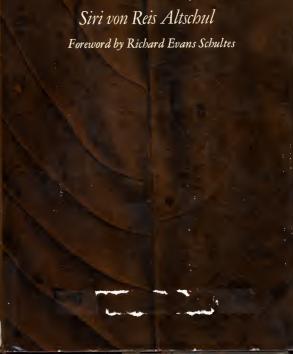
# Drugs and Foods from Little-Known Plants

Notes in Harvard University Herbaria Siri von Reis Altschul



The medicinal properties of plants have been of interest to society for centuries and continue to be a subject of modern research. Yet too often research has been predicated upon poorly identified plant material and secondary sources of information. Much of what we know about the use of plants as drugs, poisons, foods, and as instruments of magical or religious practice derives from lore inherited from the clay tablets and papyri of the ancients and from compilations of early Greek, Arabic, and Indian physicians. Meanwhile, information pertaining to plant parts used even now in the daily life of peoples far removed from the influence of modern medical and health practices has been largely overlooked.

With the encroachment of civilized cultures on primitive societies, unique traditions—often unwritten —are being destroyed. In many instances, the very plants involved are disappearing. Not infrequently, the only record, where one exists at all, of these vanishing pools of knowledge is that of the botanical field worker. For no matter what chemical or biological investigations may follow, the botanist can affix to an actual specimen, as he collects it in the field, the local terms applied to the plant and a description of native medicinal or other uses.

Dr. Altschul has compiled field notes of health and medical interest on over 5,000 species of plants,



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Herbarium specimen of *Unonopsis veneficiorum* (Annonaceae) on which is based the modern ethnotoxicological note of the Kofán Indian use of the plant in curare.

H. V. Pinkley 558. Courtesy: Botanical Museum of Harvard University.

# Drugs and Foods from Little-Known Plants Notes in Harvard University Herbaria

By SIRI VON REIS ALTSCHUL

Harvard University Press Cambridge, Massachusetts 1973

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To the observant and devoted botanical collectors who made possible this book and the researches that may follow it

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# Acknowledgments

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Professor Paul C. Mangelsdorf, Director Emeritus of the Botanical Museum, first named me to the Museum staff as a Research Fellow early in the 1960s, when I had just finished graduate school. The appointment immeasurably assisted my prosecution of this and other work in economic botany, including, in particular, research on hallu-

cinogenic plants of the New World.

I am no less indebted to Professors Reed C. Rollins and Richard A. Howard, respective Directors of the Gray Herbarium and Arnold Arboretum of Harvard University. It was an interest in the history of botanical exploration in the Caribbean, held in common with Professor Howard, that originally drew me to graduate studies at Harvard. Subsequently, I wrote my doctoral thesis on the taxonomy and ethnobotany of the tropical American leguminous genus Anadenanthera, under the direction of Professor Rollins. At that time my first thoughts about this catalogue began to take shape and were discussed with Professor Rollins and Howard to use the entire collections of the Gray Herbarium and Arnold Arboretum, the project could not have been undertaken.

Mrs. Edward H. Metzger and Dr. D. Doel Soejarto aided me in carefully and selectively collecting information from herbarium sheets. Drs. Shiu Ying Hu and Lily M. Perry especially, and on occasion other herbarium personnel, offered translations and interpretations of

field notes and gave freely of their time and advice to help unravel knotty problems.

Professor Benjamin R. Hershenson, of the Massachusetts College of Pharmacy, is responsible almost exclusively for constructing the medical index to the catalogue, a painstaking task that required accuracy and indement.

For their generous academic support, my special appreciation goes to: Professor Heber W. Youngken, Jr., Dean of the College of Pharmacy at the University of Rhode Island; Dr. Bryce Douglas, Director of Research at the Smith Kline and French Laboratories; Professor Robert F. Raffauf, of the College of Pharmacy at Northeastern University (formerly of Smith Kline and French); and Dr. Gordon H. Svoboda of Eli Lilly and Company. They worked in close cooperation with our team, enthusiastically receiving and analyzing portions of our data as they were gathered.

Perhaps more than any of my professional friends who were not intimately involved with the project, the late Professor Daniel H. Efron, of the National Institute of Mental Health and the University of Maryland, comprehended the broader implications of what we were trying to achieve. While the catalogue was in preparation, he suggested on a number of occasions appropriate forms for the presentation of portions of our data. He made recommendations of major importance to the publishing of the book.

We received financial aid from Eli Lilly Research Laboratories and from Smith Kline and French Laboratories, as well as from the National Institute of Mental Health, all to accomplish the gathering of data. The Massachusetts College of Pharmacy supported Professor Hershenson's portion of the work, while a grant from the National Library of Medicine made it possible to publish the manuscript through Harvard University Press.

S. v. R. A.

## Foreword

In 1961 Dr. Siri von Reis Altschul, as an extension of her work in taxonomy and ethnobotany and her interest in several natural-products research programs then under way in American pharmaceutical circles, conceived an ambitious idea. This idea materialized, thanks to her persistence, and led to preparation of the present volume. I believe that the many kinds of specialists who undoubtedly will utilize the information in the following pages may appreciate a few words on the conception and development of Dr. Altschul's idea.

In science's search for novel biodynamic constituents and potential new therapeutic agents from the plant kingdom, several avenues of approach have been followed: a random sampling of the existing flora, direct study of plant uses among peoples still living in primitive cultures; and reliance upon information in the literature.

The last of these avenues apparently has been the one most commonly followed in pharmaceutical circles. Generally speaking, it has been unreliable. Scraps of information about the use of a plant may be gleaned easily from all kinds of literature-including even history, reports of missionaries and travelers, and other rather casual and diffuse writings. Investigators frequently begin by consulting regional floras, compendia prepared by botanists that usually include economic notes about the species growing naturally in the area covered by the particular flora. These notes on plant uses are seldom first-hand; more often they are second-, third- or fourth-hand repetitions, citing neither sources of the original reports nor voucher specimens from which the identifications were made. Consequently, errors and uncertainties are frequent even in the floristic literature, which should be-and undoubtedly is-the most reliable available. Recent pharmaceutical research more than once has become disoriented because of erroneous reports in floras.

It occurred to Dr. Altschul, as a direct outgrowth of her survey of literature reports about the use of hallucinogenic snuffs in the New World, that too much reliance had been placed on these data in

floristic, historic and other works—data completely divorced from specimens or other means of checking identification. The natural corrollary then occurred to her: Why not utilize the almost untapped wealth of ethnobotanical notes hidden away on labels in our herbaria?

The more she pondered the potentialities inherent in a search of herbaria and the longer she discussed it with her colleagues, the more Dr. Altschul was convinced that this source of information on folk medicine ought to be utilized.

A herbarium report itself, she reasoned, was usually first-hand, jotted down on the spot by the collector of the plant in the locality and at the time of collection. It was on a label, often in the collector's own handwriting, and physically attached to a specimen. Consequently, there could be no uncertainty about the identity of the plant. The season of collection, ecological notes, description of the plant, vernacular names, and other information would often be found on the label—all of these data occasionally of importance either for evaluation of the use or for possible re-collection of fresh material of the plant for chemical study. Some of the collections would be recent, others very old. The old specimens frequently preserved notes about uses that have disappeared with the cultures or peoples who employed the plant and therefore would be even more valuable to modern researchers.

The herbaria of the world comprise vast collections of plants from all parts of the world during the past two centuries. Thus they make it economically feasible to pursue significant ethnobotanical studies in deserts or in tropical rain forests, at sea level or on the highest mountains, in Asia, Australia, Africa, Europe, North or South America—all without leaving the herbaria.

Dr. Altschul eventually set about to search the estimated 2,500,000 specimens preserved in the combined collections of the Gray Herbarium and the Arnold Arboretum at Harvard University. It was a major task, but one which she carried through over a period of four and a half years, with the results that are set forth in the following pages. A combination of enthusiasm and energy, faith in the value of the work, and meticulous organization of the information retrieved mark her accomplishment. It is offered as an indicator and, at times, as a guide for the diverse kinds of specialists dedicated to an examination of the world's vegetation; it is also a potential model for what may prove to be in older and larger herbaria—as well as in newer and smaller ones—a key to advantageous use of the plant kingdom as a source of valuable new chemical constituents.

Richard Evans Schultes, Director Botanical Museum of Harvard University Drugs and Foods from Little-Known Plants

## Introduction

The purpose of this book is to bring to light little-known data relating to unusual drug and food plants. It is my hope that the species in this catalogue of potential use to man may be studied and saved before they are extinguished. Some of these species have been partially domesticated by primitive societies that now are disappearing, along with their knowledge and traditions; many more are wild and likely to become extinct as civilized man disturbs their natural environments.

The concept of the book is based on trust in the elements of empiricism in primitive medicine and nutrition. Along with this goes faith that amassing folklore and presenting it against taxonomic patterns may yield insights into medical validities and, incidentally, into chemotaxonomic affinities of interest to the botanical systematist. The fact that the notes herein are firsthand and that the collections cited can be traced in most instances directly to their localities should provide the pharmacognocist with a head start in his search for drugs.

## Species Included and Excluded

The data in this catalogue were gathered in four and a half years, starting in January 1962. A search was carried out through the estimated 2,500,000 sheets of dried, pressed specimens of angiosperms, or flowering plants, encompassed in the combined collections of the Gray Herbarium and the Arnold Arboretum of Harvard University. Approximately 5000 species of possible interest were found and are presented herewith.

The orchid family was not fully surveyed, as its representatives are housed separately at Harvard in the Oakes Ames Orchid Herbarium of the Botanical Museum; this large group was considered at the time to be relatively too well-known to warrant a special study. Furthermore, random search through several thousand sheets in the Ames Herbarium yielded no notes on utilization.

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Also excluded are gymnosperms, pteridophytes, bryophytes, fungi, and algae, partly because it was believed that they would be accompanied by fewer notes of interest and partly because of the desirability of limiting an already sizable undertaking. It should be mentioned that an unreckoned number of sheets was out on loan to other herbaria and museums while the search was being conducted; to that extent, this catalogue does not reflect completely the riches of its sources. One may well wonder, too, how many potentially interesting species we passed over in the herbarium for lack of information on their uses. The percentage represented there could be fairly high, since field collectors are taxonomists more often than ethnobotanists, and this tends to be reflected in their notations.

Internationally recognized taxonomic types were omitted from this catalogue since they have been published previously in journals of systematics and are relatively well-known. Similarly, species whose Latin names alone suggested medicinal or nutritional properties, although obviously pertinent, were eliminated as having been published earlier. However, these were retained in the catalogue when they offered, in addition, corroborative or otherwise interesting label data. Still other species, where the writing on the labels was in exotic characters, were excluded because of potential difficulties of interpretation and reproduction.

The greatest number of species eliminated from the catalogue were those with uses well enough known to have been included in J. C. Th. Uphof's Dictionary of Economic Plants (Weinheim, Germany: J. Cramer, 1959). Each relevant species encountered in the herbarium was checked against Uphof's compendium. Species with uses enumerated therein were omitted from our lists, unless the herbarium specimen added new aspects to the uses given or extended the geographical distribution of a previously known use.

In addition, where one collection of a species offered a note of interest, notations otherwise of little interest from other collections of the same species sometimes were included if they bore notes which might enhance insights into the use of that species. Common names associated with species of interesting uses occasionally were found applied to other species. Where this occurred, an attempt was made to include all of the species bearing that common name on the chance that all might possess similar properties.

When a common name or a specific use was found in more than one collection of a given species within an "average-sized" country (if one may use such an expression), the repeats were not recorded, as this compilation was not intended to be a frequency study. The imbalance in geographical representation of species in this catalogue is unfortuately unavoidable. Herbarium collections tend to be specialized in

particular geographical areas, and the collections of the Gray Herbarium and the Arnold Arboretum are richer in representatives from eastern Asia, South America, and the South Pacific than they are, for example, in those from Europe or Africa.

Of a total of 294 families examined in the course of searching, 178-or more than half-are represented here; these encompass about 1700 genera and 5100 species. The Compositae are the best represented, comprising approximately 15 percent of the species; the Europerbiaceae, 8 percent; Leguminosae, 7 percent; Labiatae, 6 percent; Rubiaceae, Lauraceae, and Liliaceae, 4 percent each; Piperaceae, 3 percent; Rosaceae, Boraginaceae, Asclepiadaceae, and Rutaceae, 2 percent each; Verbenaceae, Apocynaceae, Fagaceae, Araceae, and Flacourtiaceae, 1 percent each. The largest single category of plants represented is that of edible species (1255). Next are aromatic species (992), and then species referred to in the herbarium notes as "medicinal" (407). These are followed by poisonous species (284), species used against gastrointestinal disorders (241), species with reputed analgesic properties (190), species used to treat injuries (179), respiratory ailments (140), and skin diseases (116), species from which beverages are made (112), and so on, including all species with notes hinting at possible biodynamic properties of any kind.

Indexes to families and genera are presented to facilitate handling for readers interested in the folklore of particular plants or plant groups. For those who would use the book for locating plants associated with specific medicinal capacities—diaphoretics or febrifuges, for example—there is a medical index referring to diseases and therapeutic properties. The last indexes many of the notes in the catalogue but does not include common names, which are usually vague in application. It is recommended that readers interested in specific medicinal properties not confine themselves to plants cited in the index but thoroughly explore the text as well.

## Editorial Principles Employed

The use of this catalogue should not require a background in systematic botany or herbarium techniques, but for the benefit of those familiar with the disciplines and for other readers interested in how certain problems were handled, the following remarks may be helpful.

The species and the notes belonging with them are arranged herein as they were found in the integrated collections of the Gray Herbarium and the Arnold Arboretum. This means that species are to be found under the genera which encompass them and that genera are to be found under their respective families. Families are arranged according to the Engler and Prantl system of phylogenetic sequence, progressing from the presumed primitive families, such as grasses, to the

advanced composites. Because the system is linear, it probably does not reflect a truly evolutionary scheme, but it works well from a

practical point of view.

Genera within families are arranged systematically according to the Dalla Torre and Harms system, which carries out the Engler and Prantl concept of phylogenetic sequence. Under this system the species within genera may be arranged in alphabetical order. But where genera are large, the species may be organized to reflect taxonomic (presumably evolutionary) relationships. Species within an extensive genus, of wide occurrence, at times may be arranged according to geographical distribution.

Following this system in our text serves to highlight groups of similar uses among related plants and helps to pinpoint genera, families, or clusters of families which may have similar biodynamic properties. The suggestion of common active constituents becomes especially strong where—as is evident in a number of instances in the text—within a single genus or species, plants widely separated geographically are reported to be used for similar purposes.

Family names throughout are spelled in accordance with G. H. M. Lawrence's *Taxonomy of Vascular Plants* (New York: Macmillan, 1955). Generic and specific names for the most part are spelled as they were in the herbarium, except that some obvious errors were corrected with the help of *Index Kewensis*.

Throughout the text specific and infraspecific epithets have been decapitalized. Since the International Code of Botanical Nomenclature (Utrecht, Netherlands: Kemink en Zoon, 1956) permits authors naming new species in some cases to capitalize such epithets, a portion of our entries no doubt is inexact. For the sake of expediency only, the correct forms were not ascertained.

In the interest of brevity, and because this book is not meant to be in any way a taxonomic work, the botanical authorities have been omitted from all Latin binomials.

It may be helpful to the reader to show the format of each entry in the catalogue and to explain the various elements in some detail:

(a) Catalogue no. (b) Latin name (c) Place of collection and collector's number (e) Year collected (f) Quotation of (g) Common (h) Dialect name

(a) Each species has been assigned a number (from 1 to 5178), for ease of handling and for indexing. The numbers serve no function outside the book, although closely related numbers may suggest relationships between the species, genera, or families involved. During the long preparation of this volume the author and editors decided to omit certain entries, to move misplaced materials, and to add some species. In view of the extent and complexity of the catalogue, we felt it was better sometimes to omit numbers—or to add them by the use of A, B, and so on—than to risk the errors that might occur if we were to alter the whole numbering system.

(b) In all instances identifications of the plants are recorded as they were indicated in the herbarium. Where there were discrepancies between the specific identification on a sheet and that on the folder enclosing it, the name on the folder was used. Even where the two names agreed, identifications sometimes were questionable, or the name used was not the currently accepted one. In order, however, for a researcher to be able to find specimens as desired among the extensive collections, the label names have been retained in the present work.

(c) Under each species, one or more collections are entered, each beginning with the name of a country or other political or geographical unit to indicate where, in general, the collection was made. These names are presented as they appeared on the labels attached to the herbarium specimens. In some instances the names are in archaic or foreign spellings and may refer to countries or political entities that no lenger exist. Almost all these names have been retained herein because they can be useful in estimating the ages of undated collections, as well as in delimiting collection localities in countries where political events have resulted in border changes.

In other instances, especially among older collections, the country of collection could not be determined. Where this was the case, an approximation was substituted, where possible, by using the same broad, politically artificial (though floristically valid) system of geographical designation as is employed in the arrangement of specimens in the herbarium. The units of this system consistently are capitalized in their entirety, to distinguish them from countries, islands, and the like. These units are defined below and are used herein exactly as in the herbarium:

E. ASIA China, Manchuria, Mongolia, Tibet, Siberia, Kamchatka, Japan, Korea, Formosa, Hainan INDIA India, Burma, Siam, Indo-China, Central Asia,

Malay Peninsula, Sumatra, Java, Borneo, Celebes,

PAPUASIA

New Guinea, Solomon Islands, Admiralty Islands, New Britain and small islands in the area (Melanesia)

POLYNESIA

Polynesia, Micronesia, Mariana and Caroline Islands to Hawaii and the Marquesas Islands (Pacific Basin), Fiji, Sandwich, Guam, Samoa, New Hebrides

AUSTRALIA EUROPE Australia, New Zealand, Tasmania including the Mediterranean district and eastward to Persia and North Central Asia, Canary Islands, Azores, Turkestan

(d) In each entry the country is followed by the name of the collector (or collectors) and his number. Where such numbers were absent, herbarium numbers are given if available, or some combination of names and numbers to identify the collection. The abbreviation "s.n." denotes the absence of a collector's number.

(e) The year of collection is given next, usually in whatever form or abbreviation occurred on the specimen label. Hence one may encounter in the text, for instance: 46, '46, '46, 194, 946, or 1946. This procedure was followed in part because it was not always clear in which century the collection was made. Furthermore, we have insisted on fidelity here because we are aware of the possibility that numbers assumed to be dates sometimes may have been intended to signify something entirely different.

(f) The year is followed by the note or notes of possible interest to the medical or health sciences. Here we have quoted verbatim from herbarium labels, including variations and errors in orthography and punctuation, following each label's capitalization or decapitalization,

and the like. (g) If there is a common name for the plant and this name is not included in the quotation, it will follow the quote, in a new quotation. Single quotes within double quotes mean that the single quotes were double quotes on the herbarium label from which the excerpt was taken. "N.v." appears often in this portion of the entries and designates the vernacular name. Many species have been included in this catalogue on the sole basis of the suggested symbolism of their common names. It was believed advisable to include more, instead of fewer, such species, rather than risk missing something useful. In line with this belief, notes indicating aromatic plants, edible plants, plants used in magical ceremonies, and so forth are included. Decisions to include or exclude materials in foreign tongues and local primitive dialects were difficult to make; some place names may have slipped in as common names, especially from very old and almost illegible labels.

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(h) In each entry, along with the common or vernacular name(s), available information as to language or dialect or locality of the name may be given, sometimes in parentheses or following the name. Occasionally the language will appear after the quotation at the very end of the entry, often in abbreviated form. In all instances the data are as they appear on the herbarium labels themselves.

It is hoped that those who use this work will understand that the lack of uniformity in the entries arises mainly from variations in the styles of collectors' notations and from our desire to be faithful, as far as feasible, to the data as they appeared on the herbarium labels. Throughout, the aim has been to combine accuracy with facility of interpretation.

For data beyond those enumerated, the researcher may want to go to the specimen itself in any particular instance for details of locality, season of collection, and possible additional reports of uses not deemed relevant to our purposes here.

#### PANDANACEAE

- Pandanus conoideus New Guinea / M. S. Clemens 445 / 1935 / "Fruit ... edible"
- 2 P. tectorius var. suvaensis Solomon Is. / S. F. Kajewski 2299 / 1930 / "When ripe the fruit is pressed out and drunk by the natives" / "Mataram"
- 3 P. tectorius Caroline Is. / C. C. Y. Wong 528 / 1948 / "The fruits are caten" / "N.v. choi"
  Fiji Is. / A. C. Smith 1281 / 1934 / "Inflorescence bracts used for scenting coconut oil"

#### POTAMOGETONACEAE

4 Potamogeton crispus China / C. W. Wang 76896 / 1936 / "Edible when young"

### APONOGETONACEAE

5 Aponogeton eberbardtii Annam / Poilane 968 / 1920 / "... tubercule ... comestible" / "Annte: Cây choi"

#### ALISMACEAE

- 6 Caldesia indet. Philippine Is. / A. L. Zwickey 777 / 1938 / "'Katabatuba' (Lan.); used as spinach"
  - Echinodorus grandiflorus var. grandiflorus Brazil / Y. Mexia 4179 / 1929 / "Infusion of dry leaves used for blood purifier" / "'Chapeo de couro' 'Cha Mineiro'"
- 8 Echinodorus indet. Colombia / R. E. Schultes 3599 / 1942 / "Med. for cholic"

#### GRAMINEAE

- 9 Euchlaena mexicana U.S.: Mass. (Cult. Original plants from Honduras) / P. C. Standley 27317 / 1950 / "'Maiz café"
- 10 Coix lacbryma-jobi China / S. K. Lau 550 / 1932 / "Fr. black, edible. Used to make wine" / "I Mai" Japan / E. Elliort 41 / '46 / "Food use: Grain eaten.... Medicinal use: Decocted seeds are good for stomach and are diuretie" / "Juzudamo" Philippine Is. / C. O. Frake 475 / 1958 / "Leaves burnt and applied to goiter" / "Gemuni / Sub."
- 11 Imperata koenigii Japan / E. Elliott 123 / '46 / "Food use: Young buds are eaten by children. Medicinal use: The root is well known diuretic" / "Chigaya"
- 12 I. cylindrica China / W. T. Tsang 23674 / 1934 / "... root edible"
- Miscanthus sinensis Japan / E. Elliott 15 / '46 / "Medicinal use: Rootstock . . . diuretic" / "Susuki"

- 14 Elionurus indet. Argentina / Rodriguez 38065 / 1916 / "N.v. 'Pasto amargo' o 'pasto puna'"
- 15 Sorgbum balepense Philippine Is. / E. Fénix 128 / 1938 / "Medicinal" Philippine Is. / Farinas & Abordo 11407 / 1950 / "Grain for human and animal food; stored for fodder" / "Batad"
- 16 Themeda gigantea Philippine Is. / H. C. Conklin 1138 / 1958 / "Leaves used as topical medicine for chest pains" / "baylod bantad"
- 17 Arundinella deppeana El Salvador / P. C. Standley 21754 / 1922 / "Zacate amargo"
- 18 Thysanolaena maxima Philippine Is. / C. O. Frake 745 / 1958 / "Leaves applied to pin worms" / "glingu betung Sub."
- 19 Paspalum notatum Bolivia / J. Steinbach 5273 / 1921 / "Es pasto excelente para postreros y el más usado en toda la región"
- 20 Digitaria longiflora Caroline Is. / C. C. Y. Wong 529 / 1948 / "The entire plant is used in the medicine for swelling veins (fely nigof) by pounding the plant, squeezing the sap into a bowl... adding water of a young coconut before mixture is drunk" / "N.v. cefer"
- 21 Coridochloa cimicina N. Sumatra / J. A. Lörzing 12881 / 1928 / "Gras, getrocknet stark nach Kumarin duftend"
- 22 Ecbinochloa colonum Mariana Is. / B. C. Stone 4079 / 1962 / "'chagua n agaga' (Chamorro). Jungle rice"
- 23 Ecbinochloa indet. Kenya / A. G. Curtis 516 / 1923 / "Natives eat seed and say better than rice"
- 24 Lasiacis procerrima Brit. Honduras / P. H. Gentle 2638 / 1938 / "'wild rice'"
- 25 L. sorghoidea Brit. Honduras / P. H. Gentle 2196 / 1938 / "'Rat rice"
- 26 Setaria pallide-fusca Caroline Is. / C. C. Y. Wong 324 / 1948 / "Used as medicine" / "N.v. galewel"
- 27 Cencbrus echinatus Tonga Is. / T. G. Yuncker 15089 / 1953 / "Leaves sometimes used in treatment of wounds" / "Hefa"
- 28 Pennisetum alopecuroides Philippine Is. / C. O. Frake 512 / 1958 / "Roots applied to stomach to reduce size in pregnancy(!)" / "gakbas Suh"
- 29 P. macrostachyum Philippine 1s. / C. O. Frake 385 / 1957 / "Roots used as yeast ingredient and as a remedy for general malaise" / "gulayulay Sub."
- 30 Cyrtococcum accrescens Philippine Is. / Edaño & Gutierrez 238 / 1957 / "Medicine" / "sabilaw" Philippine Is. / C. Frake 525 / 1958 / "Antidote for snake bite—whole plant applied" / "Pangisul Sub."

- 31 Leptaspis urceolata Solomon Is. / S. F. Kajewski 2246 / 1930 / "The native superstition is that the leaves are heated and rubbed on the legs of the babies to ensure that they will walk quickly" / "Ortsikau"
- 32 L. cumingii Philippine Is. / G. E. Edaño 1912 / 1949 / "Medicine to stop falling of hair. The root is ground, soaked in water and the liquid is used to wash the hair" "Bugluson Ma"
- 33 Hierochloe redolens Colombia / Killip & Smith 18295 / 1927 / "'Itámo real' / Valuable remedy, much used by aged people"
- mo real / / aniabie remedy, much used by aget people.

  Colombia / Killip & Smith 19678 / 1927 / "'Itámo real' / One of the most valuable of medicinal plants, used for many diseases"
- 34 Stipa pekinensis var. planifolia China / Cheo & Yen 337 / 1936 / "Spike for medicinal use"
- 5 S. sibirica Kashmir / R. R. Stewart 18120 / 1939 / "poisonous to animals particularly horses"
- 36 Sporobolus indicus Society Is. / Setchell & Parks 150 / 1922 / "'New Zealand grass'...pest, cattle will not eat"
- 37 Calamagrostis eminens Peru / O. Tovar 860 / 1952 / "N.v. 'sora-sora'"
- 38 Cynodon dactylon Honduras / P. C. Standley 20409 / 1949 / "Zacate de gallina"
- 40 Eleusine indica W.I.: Dominica / W. H. Hodge 2462 / 1940 / "driveway weed; alleged by natives to cause deflation of the bellies of corpses"
- 41 Triodia irritans Australia: Queensland / W. E. Everist 1929 / 1939 / "Local name porcupine grass. In times of drought, horses will eat this grass if tussocks are turned upside down. Infls. eaten in any season"
- 42 Centotheca latifolia New Hebrides Is. / S. F. Kajewski 338 / 1920 / "Chewed by natives and applied to burns" / "Now-now"
- 43 Uniola paniculata Bahama Is. / R. A. & E. S. Howard 10114 / 1948 / "Sea oats"
  - Bahama Is. / C. B. Lewis s.n. / 1954 / "'Wild rice'"
- 44 Secale africanum S. Africa: Transvaal / C. P. Sutherland s.n. / '37 / "Wild Rye"
- 45 Semiarundinaria scabriflora China / W. T. Tsang 22097 / 1933 / "...fr. edible" / "Kam Chuk Tsai"
- 46 Sinocalamus latiflorus Indochina / W. T. Tsang 30192 / 1940 / "Cult. for edible shoots" / "Taai Ma Chuk: Big Jute Bamboo"
- 47 Sinobambusa maculata China / F. A. McClure 20573 / 1937 / "Shoots edible" / "Kuang chu"

- Phyllostachys nana China / F. A. McClure 20591 / 1937 / "Shoots edible" / "Shui chu"
- Bambusa aurinuda Indochina / W. T. Tsang 30198 / 1940 / "Semicult. for edible shoots" / "Taai Wong Chuk: Large Yellow Bamboo"
- Bambusa indet. Indochina / W. T. Tsang 30587 / 1940 / "Semicult...shoots edible when pickled" / "Taai Lak Chuk: Big Thorny Bamboo"
- Dendrocalamus affinis China / F. A. McClure 20555 / 1937 / "Shoots edible" / "T'ung chu"
- D. flagellifer China / H. Fung 21151 / 1937 / "Shoot edible" / "Mao 52 chu; Hwang chu"
- Cephalostachyum pergracile Burma / J. Keenan et al. 1829 / 1961 / "The inside of the cane is eaten. Rice is baked inside canes. Local Karen name-Wa-Ciaw"
- Schizostachyum dumetorum China / F. A. McClure L.U. 18546 / 1929 / "Used for drug plant (Rhizomes sold in drug stores)" / "Tang Chuk: Liu Chuk"
- S. lumampao Philippine Is. / C. O. Frake 567 / 1958 / "... medicine for puerperium" / "glebuk Sub."
- Dinochloa scandens Philippine Is. / Sulit & Conklin 5183 / 1953 / "Fr. edible cooked" / "Balkawi Mang."

#### CYPERACEAE

- Hypolytrum compactum Philippine Is. / C. Frake 389 / 1957 / "Young stem chewed up with betel and applied for ulcers" / "Salagsalag Sub."
- Cyperus brevifolius Philippine Is. / H. G. Gutierrez 61-357 / 1961 / 58 ... decoction of whole plant febrifuge" New Hebrides Is. / S. F. Kajewski 276 / 1928 / "Common Name Polell. Polell and leaves of Denyung (Cane grass) are macerated together in cold water and drunk for spleen trouble. Polell with leaf of
- Naiwas tree and Tomi-rirri and Nesiv-nesip (shrub) macerated in cold water by women in state of pregnancy for good health" C. cyperoides Philippine Is. / G. E. Edaño 1617 / 1949 / "An infusion of the seeds is given as a remedy for toothache" / "Ungit Ma"
- C. diffusus Philippine Is. / G. E. Edaño 1866 / 1949 / "The root is used as a medicine for diseased lips known as (singao)" / "Ungit"
- C. compressus Tonga Is. / T. G. Yuncker 15298 / 1935 / "Roots used for scenting oil" / "Tongan name: Pakopako"
- C. mollipes Tanganyika Terr. / F. G. Carnochan 144 / 1928 / "'Muliwakamba' eaten by Kamba, a quail like bird"

- C. muricatus Tanganyika Terr. / F. G. Carnochan 153 / 1928 / "'Mu solyu' Root used as food and as a scent"
- Fuirena umbellata Neth. New Guinea / P. van Royen 4587 / 1954 / "Tubers edible"
- Fimbristylis globulosa Philippine Is. / C. O. Frake 590 / 1958 / "Medicine for splenomegaly" / "tingel Sub."
- Bulbostylis capillaris Paraguay / W. A. Archer 4931 / 1937 / "Sold by herb dealers in market at Asunción, ... 'esparto mi.' Used as blood purifier in female disorders"
- Scleria mitis Venezuela / M. Haman 8 / 1918 / "Eaten by cattle and horses" / "'Cortadera' (Cutting grass)"
- Scleria indet. Philippine Is. / A. L. Zwickey 675 / 1938 / "'Tuor' (Lan.); lvs. of this and Kalawag applied to fracture"
- S. lithosperma Caroline Is. / C. C. Y. Wong 411 / 1948 / "The plant is used in the treatment of coughing (felv colcol) the entire plant is pounded and squeezed into a bowl and the water of a young coconut is added before the mixture is drunk" / "N.v. beiby (Ruming); Yebey (Rul)"
- S. margaritifera Caroline Is. / C. C. Y. Wong 250 / 1947 / "The flowers are used as medicine for säfein ik (medicine for fishing) the flowers are rubbed on the arm with a piece of coconut cloth in order to get more fish, this is done by both sexes" / "N.v. nikaasafeesaf" PALMAE
- Phoenix banceana China / W. T. Tsang 136 / 1928 / "... used for making wine" / "Poh Tsung Shue" China / S. K. Lau 5772 / 1935 / " . . . fruit, edible"
- P. bumilis China / C. W. Wang 76630 / 1936 / "Fruit . . . edible"
- P. roebelinii China / J. F. Rock 2531 / 1922 / "... the central young shoots are eaten by the natives"
- Phoenix indet. Burma / F. G. Dickason 7470 / 1938 / "Fruit edible" / "'ku chuk' (Haka Chin) 'singh namaung' or 'thakyetsu'"
- Cocotbrinax argentea Bahama Is. / R. A. & E. S. Howard 10209 / 1948 / "... berries edible" / "Thatch Palm"
- Erythea aculeata Mexico / H. S. Gentry 5190 / 1939 / "used for . . . food, etc." / "Palmilla"
- Sabal uresana Mexico / H. S. Gentry 1210 / 1935 / "Warihos use . . . the terminal leaf, in bud, for petates" / "Palma, Mex. Tacu, W."
- S. mauritiiformis Colombia / Killip & Smith 14291 / 1926 / "Palma
- amarga"

- 79 Eugeissona tristis Malaya / C. X. Furtado 33034 / 1937 / "Fruits edible"
- 80 Calamus thysanolepsis China / W. T. Tsang 28640 / 1938 / "...fr. ...edible" / "Wong Tang"
- 81 Calamus indet. Indochina / W. T. Tsang 20388 / 1939 / "...fr.... edible"
- 82 Caryota mitis China / C. I. Lei 1488 / 1936 / "Fruit . . . poisonous" / "Ka Long"
- 83 C. monostachya Annam / Poilane 4889 / 1922 / "...les graines sont chiquées avec le bétel, la pulpe provoque de vive démangeaisons plus que l'ortie et elles persistes plus longtemps" / "Annamite: Cây dông dish"
- 84 Geonoma binervis Honduras / P. C. Standley 54689 / 1927–28 / "Young inflorescence cooked and eaten" / "'Pacuca'"
- 85 Euterpe subruminata Brit. Guiana / A. C. Smith 2551 / 1937 / "Heart edible"
- 86 Oenocarpus bacaba Brit. Guiana / A. C. Smith 2584 / 1937 / "...fruit used to prepare a cocoa-like drink"
- 87 *Ptycborhapbis* indet. Philippine Is. / M. D. Sulit 3019 / 1948 / "... fruit substitute for betel nut" / "Buringot Bis.?"
- 88 *Pinanga* indet. Philippine Is. / H. G. Gutierrez 61-138 / 1961 / "... substitute for A. catechu"
- 89 Pinanga indet. New Hebrides Is. / S. F. Kajewski 547 / 1928 / "Chewed by natives as betel nut but used only when other types are not available" / "Betel nut"
- 90 Areca catecbu China / S. K. Lau 266 / 1932 / "... flesh of the fruit as medicine. Skin of the fruit may be eaten, boil the flower to be medicine" / "Pan Long"
- 91 A. triandra Indochina / Poilane 14748 / 1928 / "...les fruits sont chiqués comme l'aréquier"
- 92 Orbignya cobune Mexico / Y. Mexia 1032 / 1926 "Very important as a source of oil. Natives break nut and sell almond" / "'Coquitos de aceite"
  - Guatemala / J. A. Steyermark 39210 / 1940 / "Fruit edible, like coconut" / "'Coroz'"
- 93 Astrocaryum munbaca Colombia / R. E. Schultes 3885 / 1942 / "Fr. orange, edible" / "Nombre Huitoto: rui-re-go"
- 94 Bactris major Honduras / P. C. Standley 54714 / 1927-28 / "Seeds eaten" / "Biscovol"

#### ARACEAE

- Pothos rumphii Philippine Is. / A. L. Zwickey 171 / 1938 / "...leaves mixed with hard tobacco to make a softer blend" / "'Ganalum' (Lan.); 'Takoling' (Bis.)"
- 96 Pothos indet. Philippine Is. / C. O. Frake 513 / 1958 / "Leaves applied for headache" / "'pusan' (Sub.)"
- 97 Potboidium lobbianum Philippine Is. / Sulit & Conklin 5094 / 1953 / "Roots smashed and applied as plaster to part bitten by centipede" / "Ayasun" Mang. (Hanunoo)
- 98 Heteropsis indet. Ecuador / R. C. Gill 3 / 1941 / "... bark has medicinal value" / "'Mimbre"
- 99 Antburium scolopendrinum Colombia / O. Haught 1375 / 1934 / "Root mass infested by fierce ants, invariably, so far as I have seen"
- 100 Antburium indet. Colombia / R. E. Schultes 3609 / 1942 / "Medicinal" / "'Fam-be""
- 101 Acorus pusillus China / W. P. Fang 12176 / 1938 / "Cultivated near a temple..."
- 102 Raphidophora indet. New Guinea: Papua / Womersley & Simmonds 5047 / 55 / "Stems faintly resinous, aromatic"
- 103 R. kortbalsii Philippine Is. / A. L. Zwickey 796 / 1938 / "...inner bark chewed; it stains saliva red and (in time) the teeth black" / "Palipav' (Lan.)"
- 104 R. merrillii Philippine Is. / H. C. Conklin 435 / 1953 / "Bark of aerial roots chewed to blacken teeth (lukúb gamút; gínan sa tungúd)" / "'Amlúng kamūrang'?"
- 105 Rapbidopbora indet. Philippine Is. / C. O. Frake 370 / 1957 / "Whole leaf 1 M.-plant cut off at attachment used in agric. ritual" / "Pipay" Sub.
- 106 Monstera friedrichsthalii El Salvador / S. Calderón 1358 / 1922 / "Piña anona"
- 107 Epipremnum pimatum Fiji 1s. / O. Degener (& E. Ordonez) 14180 / 1941 / "Exported formerly to America for medicine. Fijians drink the scraped bark with water for dysentery" " "Yalu""
- 108 Scindapsus indet. Caroline Is. / C. C. Y. Wong 488 / 1948 / "The stems are chewed for tooth trouble (fely na ngol), about a piece of 2½ inches long, and then the contents after chewing is spit out" / "Gumoi"
- 109 Spathiphyllum indet. El Salvador / P. C. Standley 22318 / 1922 / "Fls. eaten in soup and as a vegetable" / "'Gusnay'"

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- 110 Spatbipbyllum indet. El Salvador / P. C. Standley 20166 / 1922 / "Spadix eaten, cooked with eggs" / "'Huisnay'"
- 111 Lysichiton americanum U.S.: Wash. / F. G. Meyer 807 / 1937 / "...flowers musk scented"
- 112 Calla palustris U.S.: Mass. / Gray 550 / no year / "'Water Arum'"
- 113 Cyrtosperma cbamissonis Caroline Is. / C. C. Y. Wong 158 / 1947 / "The corms are eaten. Children's medicine is made from the fruit and flower stalk, ettin, by pounding and mixing with coconut water and coconut milk" / "Puna"

Caroline Is. / C. C. Y. Wong 367 / 1948 / "The corms are eaten after they are cooked by boiling"

- 114 Lasia spinosa China / C. W. Wang 77843 / 1936 / "Root stock introduced to Lushan"
  Siam / A. Kostermans (Exped.) 56 / 1946 / "... fruit is eaten after putting in brine" / "Rong kui kuo" Karieng
  - Burma / P. Khant D. R. (Herb.?) 270 / 48 / "Leaves edible" / "'Za-yit'"

    Amorphophallus rivieri China / H. C. Chow 8507 / 1938 / "... poi-

sonous when raw"

Philippine Is. / H. C. Conklin 745 / 1953 / "...sap of flower very itchy" / "'Burûy'"

- 116 Amorphophallus indet. Siam / Wichian (Exped.) 200 / 1946 / "...young shoots edible after roasting and crushing out the juice" / "Chou mei" 'Karieng
- 117 Amorphopballus indet. Siam / Wichian (Exped.) 322 / 1946 / "...eatable after stuffing" / "'Tsjo dao'" Karieng
- 118 Amorphophallus indet. Sumatra / W. N. & C. M. Bangham 788 / 1932 / "Fruits orange red. Natives use them for medicine for skin, for itches. Native name 'Panam'"
- 119 A. campanulatus Fiji Is. / O. Degener 13992 / 1940 / "Considered poisonous by natives"
- 120 Montrichardia arborescens Brit. Honduras / P. H. Gentle 3582 / 1941 / "Fruits boiled or roasted and eaten" / "'Camotillo""
- 122 Homalomena aromatica Indo-China / A. Pételot 7592 / 1940 / "Stem very aromatic"
- 123 Homalomena indet. Philippine Is. / M. D. Sulit 3942 / 1950 / "Juice of roots or stems cures pain caused by water snake, by applying it to the affected parts or wound" / "'Rampano" Tagb.
- 124 Schismatoglottis calyptra Philippine Is. / M. D. Sulit 1873 / 1947 / "...young leaves are cooked and eaten"

- 125 Schismatoglottis indet. Philippine Is. / A. L. Zwickey 120 / 1938 / "...frt. and young lvs. cooked and eaten" / "'Posau'"
- 127 Aglaonema philippinensis? Philippine Is. / P. Añonuevo 45 / 1950 / "Edible. The trunk is roasted for a few minutes before serving" / "'Palante'"
- 128 Dieffenbachia oerstedii Honduras / Yuncker, Koepper & Wagner 8395 / 1938 / "... crushed leaves with disagreeable odor"
- 129 Dieffenbachia indet. Panama / I. M. Johnston 1165 / 1946 / "... juice blistering skin"
- 130 D. seguine W.I.: Dominica / J. S. Beard 656 / 1954 / "...stem containing a very caustic juice"

W.I.: Dominica / W. H. & B. T. Hodge 2929 / 1940 / "  $\ldots$  juice supposedly irritating—'scratches'"

Brazil / Krukoff's 6th Exped. 7637 / 1936 / "Used in Curare of Tecuna Indians"

D. paludicola Brit. Gujana / A. S. Hitchcock 17030 / 1919 / "...odor

- of skunk when fresh. Raphides produced irritation of hands in handling split portions"

  132 Dieffenbachia indet. Brazil / Krukoff's 6th Exped. 7672 / 1935 /
- 132 Dieffenbachia indet. Brazil / Krukoff's 6th Exped. 7672 / 1935 / "Used in Curare"
- 133 Alocasia indet. Solomon Is. / S. F. Kajewski 1923 / 1930 / "The sap of these plants have a severe stinging effect on the bare skin. Some of the Taros are used to put in food to poison natives. The tongue swells up, also the mucous membrane of the throat. Possibly the effect of the calcium oxalate crystals would work off after a time, but the native naturally believes he is poisoned and resigns himself to death" / "'Utkaku"
- 134 A. wenzelii Philippine Is. / A. L. Zwickey 791 / 1938 / "... juice from petiole for itch from 'Sagay' or centipede and scorpion bites" / "'Bugiang'" Lan.
- 135 Schizocasia portei? New Guinea: Papua / Womersley & Simmonds 5088 / 55 / "Juice irritant"
- 136 Colocasia maclurei China / F. A. McClure 20587 / 1937 / "Erect herbaceous drug plant.... Corms used in treatment of scrofula"
- 137 Caladium puberulum Colombia / O. Haught 1922 / 1936 / "Inflorescence has peculiar resinous odor—not fetid. Latex abundant, cut ends turn orange within a few minutes. When collected swollen basal parts of spathes were crowded with beetles"
- 138 C. colocasia Hawaiian Is. / O. Degener 8940 / 1930 / "Cultivated by Hawaiians"

- 139 Xanthosoma belleboriaefolium Panama / Woodson, Jr., Allen & Seibert 1606 / 1938 / "... cooked with other herbs and tea drunk for snake bites"
- 140 X. hoffmannii El Salvador / S. Calderón 860 / 1922 / "'Hoja de culebra"
- 141 X. roseum Guatemala / J. D. S. s.n. / 1899? / "Tubers edible. 'Osch' Indian name"
- 142 X. brasiliense W.I.: Dominica / W. H. Hodge 2466 / 1946 / "Young leaves a favorite as 'calalou' (calalon?) for soups; leaves must be scalded else irritating"
- 143 Syngonium podopbyllum Mexico / Y. Mexia 1200 / 1926 / "Fr. edible" / "'Huevo de toro'"
- 144 S. ternatum Brit. Guiana / J. S. de la Cruz 1469 / 1922 / "Very poisonous. Juice milky"
- 145 Syngonium indet. Colombia / A. E. Lawrance 688 / 1933 / "The white sap is exceedingly mucilaginous. Perhaps could be used in glue trade"
- 146 Taccarum weddellianum Bolivia / Cárdenas 3388 / 1935 / "Root poison"
- 147 Spathantheum orbignyanum Bolivia / Cárdenas 3650 / 1944 / "'Katari papa' = 'Snake's potato'"
- sonous" China / H. C. Chow 8555 / 1938 / "Cultivated. Yielding an edible

China / H. C. Chow 8555 / 1938 / Cultivated. Freiding all edible tuber"

Philippine Is. / E. Quisumbing 45–13 / 1945 / "Medicinal plant"

Typhonium divaricatum China / W. T. Tsang 25445 / 1935 / "... poi-

- 149 T. trilobatum Siam / Wichian 317 / 1946 / "...leaves heated on fire to soften them, (as poultice for boils)"
- 150 Arisaema indet. China / Y. W. Taam 820 / 1938 / "fr. poisonous"
- 151 A. consanguineum China / Sun & Chang 170 / 1939 / "'Snake Maize'"
- 152 A. brevistipitatum China / W. T. Tsang 20149 / 1932 / "Medicinal value"
- 153 A. jacquemontii Nepal / D. G. Lowndes 985 / 1950 / "The tubers are eaten"
- 154 Cryptocoryne cruddasiana Burma / F. Kingdon Ward 260 / 1939 / "Pollination is probably effected by minute larvae found in the spathe"
- 155 Pistia stratiotes El Salvador / P. C. Standley 19147 / 1921–22 / "Cultivated" / "'Lechuga de sapo'" Philippine Is. / C. O. Frake 768 / 1958 / "Leaves applied to ulcers and headache" / "'Punsul'" Sub.

- 156 Aracea indet. Mexico / G. B. Hinton (Herb.) 8798 / 35 / "Poisonous"
- 157 Aracea indet. Colombia / R. E. Schultes 3615 / 1942 / "Medicinal"
- 158 Aracea indet. Colombia / R. E. Schultes 3662 / 1942 / "Medicinal"
- 159 Aracea indet. Colombia / R. E. Schultes 3512 / 1942 / "'Culebrilla huasca'"
- 160 Aracea indet. Colombia / R. E. Schultes 3424 / 1942 / "Used as vermifuge" / ""Tzen-den-day"
- 161 Aracea indet. Colombia / R. E. Schultes 3437 / 1942 / "Sap placed in ear for curing aches"
- 162 Aracea indet. Brit. New Guinea / L. J. Brass 6623 / 1936 / "...all parts anise-scented"
- 163 Aracea indet. Brit. New Guinea / L. J. Brass 7361 / 1936 / "Pl. when crushed emits sickening sweetish odor"

#### FLAGELLARIACEAE

- 164 Joinvillea elegans Fiji Is. / O. Degener 15139 / 1941 / "Fijians squash root and tie onto wound ("nail poke") in foot to promote healing" / "Yavara Serua"
- 165 Hanguana malayana var. antbelmintica Brit. New Guinea / L. J. Brass 7925 / 1936 / "Pithy stems and runner eaten raw by natives"

# ERIOCAULACEAE

166 Eriocaulon sinicum China / H. H. Chung 2711 / 1924 / "...bought from the shop selling fresh medicinal plants...used in Chinese medicine"

#### BROMELIACEAE

- 167 Puya flocosa Venezuela / J. Steyermark 68623 / 1944 / "Leaves used as purgative when boiled" / "'arua-yek"
- 168 P. gummifera Ecuador / W. H. Camp E2202 / 1945 / "'Achupalla' base of plant, especially the expanded leaf-base, eaten by the common people and said to be 'good for the kidneys'; also fed to cattle, pigs, etc."
- 169 P. pyramidata Peru / T. H. Goodspeed 8177 / 1938 / "... the leaves are used to fatten guinea pigs" / "'Achupalla chica'"
- 170 P. bamata Ecuador / J. N. Rose 22778 / 1918 / "Tender base of leaves used for salad also made into flour for the Indians" / "Aruarongo"
- 171 Pitcairnia pulchella Ecuador / J. Steyermark 52770 / 1943 / "Mules eat leaves" / "'shagraquihua'"
- 172 Tillandsia bentbamiana Mexico / W. P. Hewitt 38 / 1945 / "... cooked to a soup in water, mixed with 50% alcohol as preservative, then taken

- 1 teaspoonful each morning as a cure for anaemia and kidney trouble" / "Herba de pajaro Lichen de Encino Mescalito"
- 173 T. circinnata Dominican Republic / R. A. & E. S. Howard 8367 / 1946 / "Local name: 'guajaca"
- 174 T. lorentziana Brazil / J. Eugenio 2211 / 1941 / "'Sapucaia'"
- 175 T. complanata Ecuador / J. A. Steyermark 53250 / 1943 / "Indians use the dry basal leaves to wrap tamales of borlios (farina de maiz with sugar)"
- 176 T. streptocarpa Brazil / M. & R. Foster 1058 / 1940 / "... has exquisire fragrance"
- 177 Bromelia karatas Venezuela / J. A. Steyermark 61026 / 1945 / "...fruit edible crude, with sweet delicate flavor,...brownish hairs at base of fruit and on fruit used to put on burns; dry immediately after placing on burns" / "'kurucujurro"

#### COMMELINACEAE

- 178 *Pollia* indet. New Britain / A. Floyd 3499 / 54 / "The fruit is used as medicine" / "La kamamuta (W. Nakanai)"
- 179 P. tbyrsifolia Philippine Is. / C. Frake 491 / 1958 / "Leaves applied for amenorrhea" / "galupu? ulangan Sub."
- 180 Commelina diffusa Bolivia / J. Steinbach 5292 / 1921 / "Se usa el agua que junta en la hoja guardaflor contra el mal del ojos" / "Santa Lucia"

Peru / G. Klug 1638 / 1930 / "Aromatic tea"

- Caroline Is. / C. C. Y. Wong 329 / 1948 / "The entire plant is used in the medicine for general rundown with the loss of the use of the legs and hands, general swelling (mocunus) and general weakness usually born with this feeling, (mogorugut); the entire plant is pounded, placed in a coconut sheath and squeezed, an old coconut is grated and mixed with the sap of the plant, then squeezed and the mixture is drunk" / "fanu"
- Fiji Is. / O. Degener 14997 / 1941 / "Juice said to be cure for wounds, also used to remove particles from eyes"
- 181 C. erecta Bolivia / J. Steinbach 6732 / 1924 / "La hoja enveltoria . . . encierra un liquido transparente . . . y es usado para curar el mal de ojos (inflamación epidemica)"
- 182 C. bengbalensis China / W. T. Tsang 581 / 1923 / "... medicine" / "Paak Yat Sai Ts'a"
- 183 C. chinensis var. ciliata China / Sun & Chang 727 / 1939 / "...leaves edible"
- 184 C. communis Japan / E. Elliott 2 / '46 / "Young leaves boiled, washed with water, earen with salt and Miso. Medicinal use: The whole plant

- is decocted and taken to cure heart disease, diarrhoea, throat swelling and impurity of blood" / "Tsuyukusa"
- 185 C. obliqua China / L. Y. Tai T1402 / 1942 / "Young stem and leaf edible"
- 186 Commelina indet. Philippine Is. / R. B. Fox 7 / 1949 / "... medicinal" / "Kuwán-Kuwán Neg."
- 187 Aneilema bracteatum China / H. H. Chung 2710 / 1924 / "... used in medicine, Chinese name 'Cocks tongue'"
- 188 Aneilema indet. China / L. Y. Tai T1397 / 1942 / "Young stem and leaf edible"
- 189 Aneilema indet. New Britain / A. Floyd 6487 / 54 / "The cooked leaves are applied to skin rashes" / "La pohouma (W. Nak.)"
- 190 Campelia zanonia El Salvador / P. C. Standley 19320 / 1921 / "Remedy for gonorrhoea" / "'Cana de Cristo'"
  PONTEDERIACEAE
- 191 Monochoria vaginalis Philippine Is. / C. O. Frake 508 / 1958 / "Corms pounded and applied for ulcers" "Sesela Sub."
- 192 *Pontederia cordata* Colombia / G. Klug 1877 / 1930 / "Remedy for 'caracha'"

#### STEMONACEAE

- 193 Stemona tuberosa China / W. T. Tsang 21441 / 1932 / "...roots cooked with pig's feet can be used as medicine to heal rheumatism" / "Taai Chun Kan Keuk"
  Chie W. T. Tsang 2200 / 1003 (W. F. et al. 1884) (W. F. et al. 1884)
  - China / W. T. Tsang 22391 / 1933 / "Fr. edible" / "Chuk Ko Shue" LILIACEAE
- 194 Tofieldia gracilis Japan / M. Furuse s.n. / 1948 / "(Chyabo-zekishoo)"
- 195 T. japonica Japan / M. Furuse s.n. / 1956 / "(Iwa-syoobu)"
- 196 T. nuda Japan / M. Furuse s.n. / 1957 / "(Yasyuu-hanazekisyoo)"
- 197 T. nutans Japan / T. Yamazaki 3127 / 1952 / "Nom. Jap.: Tisima—zekisyo"
- 198 T. nutans var. kondoi Japan / M. Furuse s.n. / 1957 / "(Apoi-zeki-syoo)"
- 200 Narthecium asiaticum Japan / M. Furuse s.n. / 1958 / "(Kimkooka)"
- 201 Chamaelirium luteum U.S.: Va. / Fernald & Long 11804 / 1940 / "odor heavy"
- 202 *Heloniopsis japonica* Japan / S. Suzuki 91 / 1947 / "Nom. Jap.: Shōjobakama"

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- Japan / K. Uno 5878 / 1931 / "shirobana-syōjobakama"
- H. orientalis Japan / M. Furuse s.n. / 1958 / "(Syoojoo-bakama)" 203
- Metanarthecium foliatum Japan / K. Watanabe s.n. / 1891 / "Nebari-204 nogi-ran"
- Amianthium muscaetoxicum U.S.: Md. / C. C. Plitt 676 / 1901 / 205 "Fly-poison"
  - U.S.: Ga. / Harper & Mizell 60 / 1930 / "'Puppy tails'"
- Schoenocaulon coulteri Mexico / J. Gregg s.n. / 1848 / "root used for 206 snuff"
- S. jaliscense Mexico / H. S. Gentry 6555 / 1941 / "Cebadilla. Roots 207 employed for killing maggots in wounds; powdered and applied or decocted to make wash'
- S. officinale Venezuela / Curran & Haman 1196 / 1917 / "'Cebadilla.' Used by the Germans in making poisonous gases" Stenanthium gramineum U.S.: Va. / H. A. Allard 3236 / 1937 / "Verv
- stinking" Stenanthella frigida Mexico / C. V. Morton 15572 / 40 / "Flower & 210
- root smell like fungus. Said to poison cattle"
- Zygadenus densus U.S.: S.C. / B. L. Robinson 177 / 1912 / "Sold by 211 negroes in market under name 'Black Snakeroot'"
- Z. elegans U.S.: N.M. / O. St. John 2 / 1896 / "Flower ill scented" 212
- Z. micranthus U.S.: Calif. / H. N. Bolander 137 / 1864 / "Called hog's 213 potato by the farmers of that section because the hogs root them out"
- Zygadenus indet. Mexico / G. B. Hinton et al. 8747 / 35 / "Vernac. 214
- Veratrum virginicum U.S.: Iowa / Pammel & Zimmerman 285 / 1925 215 / "Poisonous to stock"
- V. tenuipetalum U.S.: N.M. / O. St. John s.n. / 1895 / "called Elk-216 weed"
- V. anticleoides Japan / K. Uno 21284 / 1937 / "karafuto-syuroso" 217
- V. grandiflorum Japan / M. Furuse s.n. / 1958 / "(Baikei-soo)" 218
- V. maximowiczii Japan / M. Furuse s.n. / 1958 / "(Awoyagi-soo)" 219
- V. nigrum China / T. P. Gordeev 270 / 1937 / "Medicinal plant" 220
- V. nigrum var. japonicum Japan / M. Furuse s.n. / 1948 / "(Shūro-soo)" 221
- V. stamineum Japan / M. Furuse s.n. / 1958 / "(Ko-baikei-soo)"
- V. maackii Korea / R. K. Smith s.n. / 1937 / "Shurosō Packsai Yuro" 223
- V. maackii var. parviflorum Japan / M. Furuse s.n. / 1958 / "(Awoya-224 gi-soo)"

- Gloriosa superba Katanga / Quarré 1443 / 1928 / "toxique pour le 225 betail"
- 226 Tricyrtis affinis Japan / M. Furuse s.n. / 1954 / "(Yamaji-no-hototogisu)"
- 227 T. flava Japan / T. Komeda 22337 / 1937 / "cyabo-hototogisu"
- 228 T. latifolia Japan / M. Furuse s.n. / 1935 / "(Tamagawa-hototogisu)"
- 229 T. macropoda Japan / M. Furuse s.n. / 1958 / "(Yama-hototogisu)"
- 230 T. japonica Japan / K. Uno E37 / 1938 / "yamojino-hototogisu" 231
- Asphodelus fistulosus Mexico / Shreve 9328 / 1939 / "Estrella del norte"
- 232 A. tenuifolius Arabia / H. Dickson 15 / 61 / "Vern. name Bur wug. Eaten only in summer when dry by animals"
- 233 Anthericum consanguineum Mexico / Y. Mexia 8822 / 1937 / "'Amol""
- 234 A. eleutherandrum Guatemala / J. A. Stevermark 50515 / 1942 / "'chichuisa""
- 235 A. torrevi Mexico / A. López 65 / 1948 / "'Clabellina'"
- 236 Pasithea coerulea Chile / J. West 3963 / 1935 / "'Pajarito"" Chile / E. E. Gigoux s.n. / 1887 / "'Varilla de San José"
- 237 Chlorogalum pomeridianum U.S. or Canada / Fremont's 2nd Exped. 81 / 1884 / "Ammolé"
- Stypandra caespitosa Tasmania / O. Rodway H972 / "Vern, Name 238 'Tufted Lilv'''
- 239 Excremis coarctata Colombia / Killip & Smith 18721 / 1927 / "Gramalote"
- Dianella ensifolia China / W. T. Tsang 16469 / 1927 / "Name reported: Fung Ch'e Hop Ts'o" Japan / K. Uno 8742 / 1931 / "Nipp. kikvo-ran"
  - Fiji Is. / L. Reay 33 / 1941 / "Common name: 'Me meirakalavu"" New Hebrides Is. / S. F. Kajewski 346 / 28 / "Common name: Didand-did"
- D. nemorosa Sumatra / R. S. Boeea 8546 / 1935 / "'si tanggis" New Guinea: Papua / R. D. Hoogland 3918 / 1953 / "Local Name: Sienda (Orokaiva language, Mumuni)" Philippine Is. / G. E. Edaño 11169 / 1949 / "Common name: Bugna. Dialect Ma"
- Hosta coerulea Japan / K. Watanabe s.n. / 1891 / "Giboshi"
- 243 H. japonica Japan / K. Uno 9295 / 1935 / "Nipp. nagaba-mizugiböshi"

- H. longipes Japan / M. Furuse s.n. / 1952 / "(Iwa-gibooshi)" 244
- H. longissima Japan / M. Furuse s.n. / 1958 / "(Mizu-gibooshi)" 245
- H. minor Korea / K. Uno 23574 / 1938 / "Nipp. ko-giboshi" 246
- H. rhodeifolia Japan / K. Uno 24092 / 1939 / "Nipp. to-gibashi" 247
- H. ventricosa China / S. K. Lau 4668 / 1934 / "Used as medicine, Kau 248 Tsit Lin"
- Hemerocallis citrina China / W. T. Tsang 27710 / 1937 / "fragrant. 249 Ching Chan Ts'oi"
- H. esculenta Japan / S. Suzuki 339007 / 1947 / "Jap. name: Nikkô-250
- H. flava China / Steward & Cheo 916 / 1933 / "Used as vegetable" 251 China / W. T. Tsang 25857 / 1935 / "edible. Kam Cham Ts'oi" China / C. Y. Chiao 2880 / 1930 / "fls. used as a vegetable"
- Lomandra leucocephala Australia / P. Ambrose s.n. / 1940 / "Iron 252
- Xanthorrhoea preissii Australia / C. T. White 5174 / 1927 / "Black-253 boy' or 'Grass Tree'"
- Allium schoenoprasum var. laurentianum Newfoundland / Fernald, 254 Long & Fogg 1520 / 1929 / "Local name: 'Chibbles'"
- A. cernuum U.S.: Ill. / H. H. Smith 5678 / 1913 / "Indian name 'Chi-255 cago'''
- A. anceps U.S.: Nev. / C. L. Anderson 23 / 1865 / "These onions 256 come up very early in the spring . . . The Indians find them very useful being the first of green things appearing after the long winter"
- A. perdulce U.S.: Neb. / H. Hopeman 882 / 1899 / "Com. 'Nuttall's 257 Wild Onion'"
- A. victorialis Kodiak Is. / W. J. Eyerdam 3106 / 1939 / "brittle stem 258 edible but it has a very strong onion or garlic flavor"
- A. kunthii Mexico / G. B. Hinton et al. 16522 / 44 / "Vernac. Name 259 'Ajo' Uses: to flavor food; to eat"
- Mexico / R. M. Stewart 858 / 1941 / "'Cebolla Cimarron'"
- A. grayi Japan / M. Furuse s.n. / 1958 / "(No-biru)" 260 A. bookeri China / C. W. Wang 77337 / 1936 / "Edible" 261
- A. japonicum Japan / M. Furuse s.n. / 1954 / "(Yama-rakkyo)" 262
- A. macrostemon China / H. T. Feng 180 / 1925 / "Uses: eating" 263
- A. nipponicum Japan / E. Elliot 96 / 46 / "Food use: Leaves & bulbs 264
  - are eaten together after boiled and seasoned with Misō. Medicinal use: Dried whole plant (decocted) cures blood diseases and diarrhoea & is good for nerves. It opens menses"

- A. schoenoprasum var. orientale Japan / M. Furuse s.n. / 1958 / "(Shirouma-asatsuki)"
- A. schoenoprasum var. vezomonticola Japan / M. Furuse s.n. / 1957 / "(Hime-ezo-negi)"
- 267 A. splendens Japan / K. Uno 20829 / 1937 / "Nipp. Chishima-rakkyo"
- 268 A. taquetii Korea / K. Uno 23262 / 1938 / "Nipp. saisu-yamarakkyō"
- 269 A. thunbergii Japan / M. Furuse s.n. / 1957 / "(Yama-rakkyoo)"
- 270 A. tuberosum China / C. I. Lei 978 / 1933 / "Oil from seeds is used for food" Philippine Is. / A. L. Zwickey 654 / 1938 / "Sakorab' (Lan.); for
- flavor & odor in fish" A. victorialis var. platyphyllum Japan / M. Furuse s.n. / 1958 / 271
- "(Gvooiva-nimniku)" Japan / S. Suzuki 93 / 1946 / "Nom, Jap, Gŷoja-nim'niku"
- Allium indet. China / W. T. Tsang 26024 / 1935 / "fr. edible"
- A. wallichii E. Nepal / Herb. Banerji 1243 / 60 / "local name 'Jimbur'; 273 leaves used as a condiment"
- 274 A. uliginosum Sumatra / R. S. Boeea 8291 / 1935 / "si maroeli oele"
- 275 Nothoscordum fragrans Jamaica / W. Harris 12662 / 1917 / "'Wild Onion' flowers fragrant"
- 276 N. andicola Peru / C. Vargas 1623 / 1939 / "N. vulgar. chullcu"
- 277 Lilium longiflorum El Salvador / P. C. Standley 20487 / 1922 / "Azucena"
- Japan / no collector s.n. / 1892 / "Jap. Tametomo-yuri" 278 L. auratum Japan / E. Elliot 90 / 1946 / "Uses: Bulbs are slightly bit-
- ter but are eaten cooked. It can be powdered and used to make delicious dumpling ball" Japan / K. Watanabe s.n. / 1891 / "Ryori-yuri"
  - Japan / no collector s.n. / 1894 / "Jap. Kuruma-yuri"
- L. brownii China / W. T. Tsang 27945 / 1937 / "Pak Hop Fa. fr. 279 edible"
- 280 L. cordatum Japan / M. Furuse s.n. / 1958 / "Uba-yuri"
- 281 L. concolor Japan / no collector s.n. / 1892 / "Jap. Aka-himeyuri" China / Cheo & Yen 52 / 1936 / "Bulb edible"
- L. japonicum var. albomarginatum Japan / no collector s.n. / 1892 / 282 "Iap, Fukurin-sasayuri"
- L. lansium Korea / E. H. Wilson 8509 / 1917 / "Takashima-yuri" 283
- 284 L. maximowiczii Japan / no collector s.n. / 1891 / "Ko-oni-vuri"

- L. makinoi Japan / K. Uno 5805 / 1931 / "Nipp. sasa-yuri" 285
- L. medeoloides Japan / M. Furuse s.n. / 1958 / "(Kuruma-yuri)" 286
- Fritillaria agrestis U.S.: Calif. / C. B. Wolf 8324 / 1937 / "foliage 287 glaucous;... odor like bad cheese"
- F. camschatcensis Kodiak Is. / W. J. Eyerdam 3105 / 1939 / "Flower 288 ... rather unpleasant odor, edible roots"
- Tulipa edulis Japan / M. Furuse s.n. / 1958 / "(Amana)" 289
- Erythronium japonicum Japan / M. Furuse s.n. / 1958 / "(Kata-kuri)" 290
- Lloydia alpina Japan / K. Uno 20724 / 1937 / "Nipp. chishima-amana" 291
- L. triflora Japan / M. Furuse s.n. / 1958 / "(Hosobano-amana)" 292
- Scilla chinensis Japan / no collector s.n. / 1893 / "Jap. Tsurubo" 293
- Ornithogalum biflorum var. chlorolinea Chile / D. Bertero 481 / 1828 294 / "Vulgo. Lagrima dela Virgen"
- Yucca elata Mexico / M. Stewart 2655 / 1942 / "'Sollate" 295
- Y. schottii Mexico / S. S. White 4217 / 1941 / "'Dátil"" 296
- Y. torreyi Mexico / W. P. Hewitt 179 / 1947 / "Common name: 2.97 Palma angosta. Uses: flowers dried, boiled as tea and drunk for cough remedy"
- Hesperaloë funifera Mexico / A. H. Schroeder 167 / 1941 / "Saban-298 doque""
- Nolina recurvata Mexico / R. L. Dressler 2038 / 1957 / "'soyate'" 299
- Dasylirion inermes Mexico / E. Palmer 644 / 1905 / "'Palma culona.' 300 'Zovate'"
- D. leiophyllum Mexico / W. P. Hewitt 246 / 1947 / "Uses: trunk dis-301 tilled to produce alcoholic drink 'Sotohl' which has substance of an
- Cordyline terminalis Java / H. Hallier 85 / 1910 / "Inl. naam: 302 handjoewang. Gebruik: obat sakit oeloe hati (= Mittel gegen Leberleiden)"
- C. roxburghiana Philippine Is. / H. C. Conklin 127 / 1953 / "Com-303 mon name: Di ulay. Dialect: Mang." Philippine Is. / H. C. Conklin 847 / 1953 / "Common name: Maguey?
- C. fruticosa Pitcairn I. / A. M. Christian s.n. / no year? / "Tee leaves" 304 Fiji Is. / A. C. Smith 5471 / 1947 / "Ngolo" Fiji Is. / A. C. Smith 48 / 1933 / "Kokoto" Fiji Is. / A. C. Smith 6478 / 1947 / "'Nggai.' Roots used for sweetening"

- Caroline Is. / C. Y. Wong 267 / 1947 / "Native name: Tiinen cuuk. The name means tiin of the mountain. The unopened leaves are used to treat pain in the stomach: the leaves are pounded slightly and wrapped in a bundle of coconut cloth; this bundle is then tied with a string and worn around the neck so that the bundle lies next to the stomach: it is worn for 10 or 20 days and cannot be thrown away, or the sickness will come back. The unopen leaves are called macangan tiin. The underground portion of the trunk can be used as medicine for säfein mwöcamu (medicine for constipation); a coconut that has fallen to the ground but not yet sprouted is obtained & cut in half; one half is slightly roasted in a fire, both halves are grated in a wooden bowl, then a portion of the tiin bark is scraped into a bowl; the whole mixture is expressed with a piece of coconut cloth and the resulting liquid is drunk"
- Caroline Is. / C. Y. Wong 344 / 1948 / "Native name: ric. Uses: The plant is used for medicine in bringing an erection of the penis (tu). The young unrolled leaves are taken and pounded then placed in a coconut sheath and squeezed; a young coconut is taken and the water is used to mix with the juice of the plant and drunk"
- C. australis New Zealand / A. W. Anderson 144 / 1934-35 / "('Cab-305 bage tree.' 'Ti')"
- Dracaena elliptica Cochinchina / L. Pierre 1849 / 1877 / "Cay băè 306 S. Sumatra / W. J. Lütjeharms 4869 / 1930 / "Inl. naam: Lindjoeang oetan"
- Dracaena indet. N. Borneo / L. Apostel B.N.B. For. Dept. 2435/5 / 307 1926 / "Leaves edible when cooked"
- Dracaena indet. Solomon Is. / S. F. Kajewski 2536 / 1931 / "Com-308 mon name: Chil-in chili. When a man has a swelling of the joints the leaves are taken and macerated with water and rubbed on the affected parts"
- 309 Pleomele indet. Sumatra / R. S. Boeea 5936 / 1933 / "pagar sari"
- P. angustifolia Philippine Is. / Sulit & Conklin 5098 / 1953 / "Common name: Bayibayi ambô. Uses: Decoction of roots used as a cure for stomach trouble"
  - Philippine Is. / P. Añonuevo 279 / 1950 / "Common name: Alibhid. Dialect Bis."
- Pleomele indet. Philippine Is. / H. C. Conklin 275 / 1953 / "Common name: Mirawnun'
- Astelia malayana Sumatra / R. S. Boeea 6034 / 1933 / "si hilap 312 tombak"

- 313 A. alpina Tasmania / E. Rodway H953 / 1930 / "Vern. name 'Artichoke.' 'Pineapple Grass'"
- 314 Collospermum montanum Fiji Is. / A. C. Smith 1978 / 1934 / "'Malatava ni vekau'"
  - Fiji Is. / A. C. Smith 5156 / 1947 / "Mbevu"
- 315 Asparagus cochinchinensis China / W. T. Tsang 28701 / 1938 / "Tin Tung....Fl. white, fragrant; fr. edible"

China / W. T. Tsang 20474 / 1932 / "Tien Tung, for medicine"

China / R. C. Ching 5293 / 1928 / "the natives use this as medicine" China / S. K. Lau 36 / 1932 / "Mai Lun (Lois)" Japan / no collector s.n. / 1889 / "Kusa-sugi-kazura"

- 316 A. schoberioides Japan / no collector s.n. / 1894 / "Jap. Kiji-kakushi"
- 317 Clintonia udensis Japan / K. Uno 19887 / 1937 / "Nipp. tsubameomoto"
- 318 Smilacina bondoensis Japan / M. Furuse s.n. / 1958 / "(Ohba-yuki-gasa)"
- 319 S. japonica Japan / K. Uno 21512 / 1937 / "Nipp. yuki-zasa"
- 320 S. trifolia Japan / K. Uno 20126 / no year? / "Nipp. tonakaiso"
- 321 *Smilacina* indet. China / T. T. Yü 19822 / 1938 / "Edible"
- 322 Maianthemum bifolium Japan / K. Ishida 5843 / 1913 / "Nipp. maizuru-so"
- 323 Disporum smilacinum Japan / M. Furuse s.n. / 1958 / "(Chigo-yuri)" Japan / no collector s.n. / 1894 / "Jap. Tigo-yuri"
- 324 D. viridescens Korea / J. H. Rho (gift) Sungkyunkwang Univ. s.n. / 1954 / "K. N. peun aigi nari" Korea / K. Uno 23113 / 1938 / "Nipp. oh-chigo-yuri"
- 325 D. sessile Japan / M. Furuse s.n. / 1958 / "(Hoochaku-soo)"
- 327 D. chinense Sumatra / R. S. Boeea 10731 / 1936 / "Kajoe soma-
- 328 Polygonatum indet. Burma / F. G. Dickason 9705 / 1940 / "Young sprouts eaten in soup"
- 329 Reineckea carnea Japan / M. Furuse s.n. / 1958 / "(Kichijyoo-soo)"
- 330 Paris chinensis China / W. T. Tsang 20295 / 1932 / "For making medicine"
  - China / W. T. Tsang 22915 / 1933 / "Tsat Ip Yat Chi Fa. Used as medicine"
- 331 P. bainanense China / W. T. Tsang 21439 / 1932 / "Tsat Ip Yat Chi Fa . . . root used as medicine to remove toxin"

- 332 P. japonica Japan / M. Furuse s.n. / 1958 / "(Kinugasa-soo)"
- 333 *P. quadrifolia* Japan / no collector s.n. / 1891 / "Kurumaba-tsukubane-soo"
- 334 Trillium erectum U.S.: Mass. / D. W. Rogers s.n. / 1886 / "Birthroot"
- 335 T. apetalon Japan / M. Furuse s.n. / 1946 / "(Enrei-so)"
- 336 T. kamtschaticum Japan / K. Uno 20653 / 1937 / "ohbana-enreiso"
- 337 T. smallii Japan / M. Furuse s.n. / 1958 / "(Emrei-soo)"
- 338 T. tschonoskii Japan / M. Furuse s.n. / 1958 / "(Shirobana-emrei-soo)"
- 339 Liriope koreana Korea / K. Uno 23042 / 1938 / "Nipp. chosenyaburan"
- 340 L. minor Japan / K. Uno 5840 / 1929 / "Nipp. hime-yaburan"
- 341 L. graminifolia China / W. T. Tsang 15891 / 1927 / "Ka Kam Cham Ts'o"
- 342 Ophiopogon japonicus Japan / M. Furuse s.n. / 1958 / "(Jyano-hige)" Korea / R. K. Smith s.n. / 1934 / "Jano hige"
- 343 O. japonicus var. wallichianus Japan /'no collector s.n. / 1891 / "Ōbaja-no-hige"
- 344 Peliosanthes stenophylla China / W. T. Tsang 20366 / 1932 / "Shek Laan Fa"
- 345 P. teta China / Y. W. Taam 53 / 1937 / "Tu-mao-ken"
- 346 Peliosanthes indet. Sumatra / R. S. Boeca 5775 / 1933 / "doekoet poetar-poetar"
- 347 Aletris farinosa U.S.: Va. / S. Kouvacs 87 / 1933 / "Common name: Colic-root"
- 348 A. foliata Japan / M. Furuse s.n. / 1957 / "(Nebari nogiran)"
- 349 A. spicata Japan / K. Uno 5662 / 1914 / "Nipp. sokushin-ran"
- 350 Geitonoplesium cymosum Fiji Is. / A. C. Smith 4005 / 1947 / "Wa mbirumbiru"
  - Fiji Is. / A. C. Smith 4848 / 1947 / "'Wa ula'"
  - Fiji Is. / L. Reay 13 / 1941 / '''Wadakua.' Young shoots edible when roasted''
  - Fiji Is. / O. Degener 15169 / 1941 / "'Wambitumbitu' (Serua). Leaves used medicinally for some disease 'like smallpox.' Leaves are mashed, fresh water added all put in bamboo or bottle. Liquid applied to blisters night and morning"
  - Fiji Is. / O. Degener 15027 / 1941 / "'Waula' (Sabatu)"
- 351 Luzuriaga polyphylla Chile / J. West 4671 / 1935 / "'Quilineja, azahar"
- 352 Luzuriaga indet. Solomon Is. / S. F. Kajewski 2641 / 1931 / "Common name 'Halon-vava-lise"

- 353 Rhipogonum indet. Solomon Is. / S. F. Kajewski 2382 / 1930 / "Common name: 'Mar-mala-fari'"
- 354 Smilax luculenta Honduras / P. C. Standley 55107 / 1928 / "'Corona de Cristo"
  Brit. Honduras / P. Gentle 3261 / 1940 / "'Sarsaparilla'"
- 355 S. moranensis Mexico / G. B. Hinton 3478 / 33 / "Uses: Concoction of the root taken for kidneys" / "'Vern. name Palo de la Vida'"?
- 356 S. pringlei Mexico / G. B. Hinton 3543 / 33 / "Vernac. name: Nitamo"
- 357 S. spinosa El Salvador / P. C. Standley 22647 / 1922 / ""Bejuco de corona""
  - El Salvador / P. C. Standley 21833 / 1922 / "'Espuela de gallo"
- 358 S. populnea Dominican Republic / Pater Fuertes 444 / 1910 / "Vernac.: 'Longuey'"
- 359 S. brasiliensis Uruguay / G. Herter 359 / 1927 / "N.v. Zarzaparilla blanca"
- 360 S. campestris Brazil / Y. Mexia 5143 / 1930 / "'Pitanga Liso'"
- 361 S. cumanensis Brazil / R. Froes 11631 / 1939 / "'Japecunga'"
- 362 S. ramiflora Brazil / Y. Mexia 5271 / 1930 / "'Pitanga sem Espinha'"
- 363 Smilax indet. Brazil / C. Mendes 1800 / 1932 / "'Japecanga.' Roots used as a treatment for syphilis"
- 364 S. arisanensis China / W. T. Tsang 20434 / 1932 / "Kai Kung Tang"
- 365 Smilax indet. China / Y. W. Taam 372 / 1938 / "Shue Leueng Kung"
- 366 S. glabra China / W. T. Tsang 21180 / 1932 / "Fo Taan Tse T'ang" China / W. T. Tsang 21575 / 1932 / "Min Pei Tse T'ang" China / W. T. Tsang 22920 / 1933 / "Ngan Fan Tau ... fruit ... edible" China / W. T. Tsang 20832 / 1932 / "Tsim Mi Ip Ma K'ap Lat"
- 367 Smilax indet. China / W. T. Tsang 24168 / 1934 / "Kam Kwong Lak"
- 368 S. stenopetala Formosa / Simada-Hidetarô 949 / 1936 / "'Satuma-
- sankirai<sup>1</sup>"
  369 S. china China / J. Hers 1049 / 1919 / "name: shan cha 'mountain
  - China / W. T. Tsang 21750 / 1932 / "Uen Ip Ma Cap . . . fruit . . . edible"
  - Japan / M. Furuse s.n. / 1957 / "(Sarutori-ibara)"
  - Burma / F. G. Dickason 7407 / 1938 / "Common name Haka Chin.: 'artitsum tsuk'"
- 370 S. davidiana China / W. T. Tsang 28916 / 1938 / "Sai Yeung Ma Kap Tang"

- 371 S. discotis var. concolor China / W. T. Tsang 20868 / 1932 / "Ma Kap T'ang . . . fruit . . . edible"
  - 72 S. corbularia China / W. T. Tsang 21343 / 1932 / "Chin Ip Ma Mei T'ang"
    Siam / native collector Royal For. Dept. S479 / 1949 / "Local name: Hua Khaw-yen Nuea. Tuberous root used for venereal disease rem-
- - China / W. T. Tsang 25794 / 1935 / "Shue Leung Kung"
- 374 S. lanceaefolia China / Y. W. Taam 690 / 1938 / "Shu Leung Kown" China / W. T. Tsang 24634 / 1934 / "Chim Ip Ma Kap Tang" China / W. T. Tsang 25926 / 1935 / "Ma Kap Tang Fr. edible"
- 375 S. opaca China / C. I. Lei 227 / 1932 / "Pun Muk Tang"
- 376 S. parvifolia India: Assam / L. F. Ruse 119 / 1923 / "Vern. soh. krot. rit. Economic use: extract from leaves & roots is used for medicinal purposes by natives"
- 377 S. megacarpa China / S. K. Lau 398 / 1932 / "Ngai Mongdoe (Lai)" Indochina / Poilane 1469 / 1920 / "Annte.: Dây mau ch ou day cam iéh. Les fruits noir à maturité son comestible"
- 378 S. megalantha var. maclurei China / W. T. Tsang 25560 / 1935 / "Shue Leung Kung"
- China / W. T. Tsang 20816 / 1932 / "Tai Ip Mah Kaap Tun"
- 379 S. nipponica Japan / K. Uno 2611 / 1951 / "Nipp. Shiode"
- 380 S. oldbami Korea / R. K. Smith s.n. / 1933 / "Tachi shiode"
- 381 S. ovalifolia China / F. A. McClure 8446 / 1921 / "name reported—Ma kap"
- 382 S. perfoliata China / W. T. Tsang 16063 / 1927 / "Tai Ip Ma Kap Tang"
- 383 S. riparia China / W. T. Tsang 23228 / 1933 / "...fruit...edible.
- 384 S. berbacea China / C. I. Lei 633 / 1933 / "Ngou Chue Tang"
- 385 S. sarumame Japan / M. Furuse s.n. / 1958 / "(Saru-mame)"
- 386 S. stans Japan / H. Muroi 468 / 1950 / "Jap. name: Muruba-sankirai"
- 387 S. scobinicaulis China / J. Hers 1821 / 1921 / "'tao kow tze'"
  China / J. Hers 1257 / 1919 / "Chinese name: la tuan kin"
  China / E. H. Wilson 27 / 1907 / "'Chin-Pa-Ton'"
- 388 S. sieboldi Japan / H. Muroi 234 / 1952 / "Jap. name: Yamaga syu"

- 389 S. taiheiensis Formosa / K. Uno 10637 / 1934 / "Nipp. taikei-
- 390 S. trachyclada Formosa / Simada-Hidetarô 1130 / 1937 / "'Agagataosankiru'"
- 391 S. thomsoniana China / W. T. Tsang 20023 / 1932 / "Yuen Yip Ma Kaap Tang"
  - China / W. T. Tsang 21729 / 1932 / "Kau Shi Shue"
- 392 S. baubinioides Indochina / Poilane 926 / 1920 / "Annte.: Cay cu'ôm lăng....fruits...seraient comestibles"
- 393 S. ferox Burma / F. G. Dickason 8538 / 1939 / "(Chin) 'yum ghat.' Bur. name: 'Sein-da-baw'" India: Assam / L. F. Ruse 54 / 1933 / "Vern.: Soh krot. Economic uses: the root is ground and the extract in water is used for stomach complaints"
- 394 S. myrtillus India: Assam / L. F. Ruse 117 / 1923 / "Vern. shi-ja-hroit. Economic uses: extract from the leaves and roots is used for medicinal purposes by natives"
- 395 S. zeylanica India / J. Fernandes 588 / 1949 / "'Gotisero'"
- 396 S. calopbylla Sumatra / R. S. Boeea 8590 / 1935 / "'kajoe badja rapoton'"
- 397 S. leucophylla Sumatra / W. J. Lütjeharms 3976 / 1936 / "Inl. naam: Akar banau Taal: Mal. Palemb."
  Philippine Is. / M. D. Sulit 3799 / 1950 / "Common name: Banag. Dialect Tagb. Tagbunua uses: roots boiled and decoction taken by women having irregular menses. Tops cooked as vegetables"
- 398 Smilax indet. Solomon Is. / S. F. Kajewski 2275 / 1930 / "The bark at the base of the stem is macerated and applied to an aching tooth to stop toothache"
- 399 Smilax indet. New Guinea / A. Floyd 3486 / 54 / "Native name: La tuoga balu (W. Nakanai). The juice of the stem is squeezed into the eyes as a cure for conjunctivitis"
- 400 S. vitiensis Fiji Is. / A. C. Smith 597 / 1933 / "Takataka"" Fiji Is. / A. C. Smith 1542 / 1934 / "Kundrangi" Fiji Is. / A. C. Smith 1542 / 1934 / "Kundrangi" Fiji Is. / A. C. Smith 4783 / 1947 / "Wa mbitumbitu" Fiji Is. / A. C. Smith 4783 / 1947 / "Wa mbitumbitu" Fiji Is. / no collector s.n. / no year / "Wa rusi" Fiji Is. / no collector s.n. / no year / "Wa rusi" Fiji Is. / O. Degener 15302 / 1941 / "Wambitumbitu' (Serua). If a Fiji woman has a baby & within two months is pregnant again, the first baby gets sick, so Fijians say. The baby is then given drink from Smilax stem in water"

- 401 Heterosmilax gaudichaudiana China / W. T. Tsang 23830 / 1934 / "Yuen Ip Ma Kap Tang... fr... edible"
  Indochina / Poilane 98 / 1920 ("Plante medicinale")
- 402 H. japonica China / W. T. Tsang 16802 / 1928 / "Siu Ma Kaap Tang" AMARYLLIDACEAE
- 403 *Crinum asiaticum* Philippine Is. / C. O. Frake 509 / 1958 / "Corms mixed with lime for wounds" / "Buteli? Sub."
- 404 Hymenocallis declinata Bahama Is. / R. A. & E. S. Howard 10005 / 1948 / "Reported as very irritating to the skin" / ""White Lily"
- 405 Agave rubescens Mexico / H. S. Gentry 5215 / 1939 / "Fruits and fls. cooked and eaten" / "Mescal"
- 406 A. wocomabi Mexico / H. S. Gentry 6340 / 1941 / "Makes good mescal. Fls. eaten"
- 407 *Curculigo conoc* Indochina / Poilane 1502 / 1920 / "...les feuilles sont comestibles" / "Annamite: Cay cō no'e"
- 408 C. disticba Indochina / Poilane 10240 / 24 / "Les racines et la base de la tige sont employé contre les maux de gorge les bouillir et boire" / "Moi: dor oto"
- 409 C. brevipedunculata Philippine Is. / M. D. Sulit 3946 / 1950 / "Juice of stem is rubbed against part of the body bitten by centipede to alleviate pain (Tagb.)" / "Lamba Tagb."

#### TACCACEAE

- 410 Tacca indet. Philippine Is. / Sulit & Conklin 4638 / 1952 / "Underground rootstock is medicinal by Mangyan" / "Tangisang-danin"
- 411 T. leontopetaloides Caroline Is. / C. C. Y. Wong 368 / 1948 / "Tubers used as food" / "N.v. cobcob"
- 412 T. pinnatifida Fiji Is. / Degener & Ordonez 13995 / 1940 / "Corm used for arrowroot starch. 'If chicken eat the scrapings of root, they die"

#### DIOSCOREACEAE

- 413 Dioscorea convolvulacea var. grandifolia Mexico / P. C. Standley 2328 / 1936 / "...fleshy root eaten raw or roasted by the Warihios and Mexicans" / "Chichiwo, W."
- 414 D. remotiflora Mexico / G. B. Hinton 6694 / 34 / "...root edible sold in markets"
- 415 D. remotiflora var. maculata Mexico / Y. Mexia 8716 / 1937 / "Long thickened roots crushed and thrown in water to poison fish" / "Bejuco Costilludo"

- 416 D. cayennensis W.I.: Dominica / W. H. & B. T. Hodge 3377 / 1940 / "(vam jaune la fevre) used for fever; tea made from leaves"
- 417 D. polygonoides Jamaica / G. R. Proctor 8648 / 1954 / "'Bitter yam'"
- 418 D. pozucoensis Peru / F. Woytkowski 5982 / 1960 / "... medicinal roots" / "'Zarzaparilla'"
- 419 Dioscorea indet. Brazil / R. Froes 2000 / 1932 / "Root reported as poisonous" / "'Cura de porco'"
- 420 D. bainanensis China / S. K. Lau 492 / 1932 / "The root is edible from April to Sept. After that it has to be boiled"
- 421 D. bulbifera Solomon Is. / S. F. Kajewski 2648 / 1931 / "...yam. It is poisonous ... resorted to in times of stress for food. The poisonous principle ... is got rid of by repeated washings in water" / "Bitsor" Philippine Is. / C. O. Frake 714 / 1958 / "Leaves applied for pinworm" / "Penubulen Sub."
- 422 Dioscorea indet. New Britain / A. Floyd 6473 / 54 / "Inedible. Juice used for sores" / "La Poo (W. Nakanai)"
- 423 D. nummularia Philippine Is. / C. O. Frake 869 / 1958 / "Fruits applied for internal pain"
- 424 D. alata Fiji Is. / O. Degener 15405 / 1941 / "Starch edible when cooked, juice poisonous" / "'Ngelemila' (Ra)"
- 25 Rajania cordata W.I.: Dominica / W. H. Hodge 3216 / 1940 / "'wa-wa': roots edible and eaten by Caribs"

#### IRIDACEAE

- 426 Eleutherine bulbosa W.I.: Dominica / D. Taylor 30 / 1941 / "'chalotte caraïbe'... used as a cure for irregular menstruation and menopause"
- 427 E. plicata Peru / F. Woytkowski 5744 / 1950 / "... bulbs color medicinal: bulbs cooked and taken (decoction) for women hemorrhagia" (""Vabar-piri-piri")
- 428 E. palmifolia Philippine Is. / C. O. Frake 880 / 1958 / "Corms applied for Charlie horse" / "Tambang" Philippine Is. / A. L. Zwickey 36 / 1938 / "'Lasun a mariga' (Lan.); root in application to draw thorn from foot, and for insect stings, wounds and boils"
  - Philippine Is. / M. D. Sulit 4964 / 1952 / "Bulb crushed as medicine for sting of poisonous fishes" / "Ceballas del Monte Bis."
- 429 Sisyrinchium scabrum Mexico / C. H. Mueller 2142 / 1935 / "...said to intoxicate and kill grazing animals" Mexico / C. H. Mueller 2178 / 1935 / "...said to kill livestock during April and May"

430 Gynandriris sisyrinchium Kuwait / H. Dickson 31 / "61 / "Not eaten by animals when green"

#### MUSACEAE

- 431 Musa paradisiaca Fiji Is. / O. Degener 15096 / 1941 / "Eaten raw . . . ripe; cooked unripe. . . . Dry leaf used to roll tabacco. . . 'Drala' leaves squashed, mixed with coconut oil is put in banana leaf and then heated near fire. This is then used to rub part where bone is broken" / "Yudi Serua"
- 432 Heliconia subulata Panama / W. L. Stern et al. 249 / 1959 / "Rhizome used in conjunction with Stern et al. #253 for treatment of cancer of skin. Shredded and combined with Stern et al. #253 and cooking oil and used as a hot plaster" / ""Platavillo morado"
- 433 H. vitiensis Fiji Is. / O. Degener 14352 / 1941 / "Fijians eat seed cooked in water" / "'Paka' (Sabatu)"
  ZINGIBERACEAE
- 434 Zingiber cassumunar Siam / A. Kostermans 64 / 1946 / "...flowers, fruit, shoots edible" / "pu pên"
- 4.35 Z. zerumbet Fiji Is. / A. C. Smith 6777 / 1947 / "... roots used as medicine for infants' coughs" / "'Ndrove". Tonga Is. / T. G. Yuncker 15221 / 1953 / "... roots used as medicine" / "Angoango"
  - Fiji Is. / O. Degener 14926 / 1941 / "Rootstock used for stomach trouble" / "'Naimbita' (Sabatu)"
  - Fiji Is. / A. C. Smith 4010 / 1947 / "... medicine for coughs prepared from rhizome" / "'Ndalasika'"
- 436 Alpinia speciosa W.I.: Dominica / W. H. Hodge 3211 / 1940 / "...leaves and flowers boiled—brew used by Caribs to cure stomach gas or indigestion"
  - China / W. T. Tsang 26691 / 1936 / "Used as medicine"

    A. chinensis China / W. T. Tsang 24739 / 1934 / "Used for medicine"
- 437 A. chinensis China / W. T. Tsang 24739 / 1934 / "Used for medicine / "Ma lat"
- 438 A. japonica China / W. T. Tsang 42113 / 1934 / "...fruit...edible; used for medicine" / "Ma Lat"
- 439 Alpinia indet. China / W. T. Tsang 25932 / 1935 / "Seed used as medicine" / "Ma Lat"
- 440 Alpinia indet. Solomon Is. / S. F. Kajewski 1820 / 1930 / "Roots eaten by natives as an aid to chewing betel nut, to bring out the narcoric"
- 441 A. brevilabris Philippine Is. / P. Añonuevo 212 / 1950 / "Leaves used instead of banana leaves to make rice soft"

- 442 A. elegans Philippine Is. / Edaño & Gutierrez 149 / 1957 / "Fruit yellow (ripe) . . . sweet—a little bit sour . . . . Edible" / "tagbac"
- 443 Alpinia indet. Philippine Is. / M. D. Sulit 2726 / 1948 / "...rhizomes chewed for stomach trouble" / "Togus Bis."
- 444 Alpinia indet. Philippine Is. / Sulit & Conklin 5141 / no year? / "Decoction of underground roots given to person to stop excessive vomiting" / "Banglay Mang."
- 445 A. purpurata Fiji Is. / A. C. Smith 8 / 1933 / "Used for medicine" / "Thevunga"
- 446 Alpinia indet. Caroline Is. / C. C. Y. Wong 556 / 1948 / "The plant is used for medicine for sore ear (fely lantali). The young stems and leaves are pounded and the sap is squeezed into the ear" / "cifif"
- 447 Renealmia cernua Panama / W. L. Stern et al. 87 / 1959 / "Used for fevers as a bath, also for typhoid; ½ lb. in 10 liters of water, boil down to 8 liters"
- 448 R. pedicellaris Brit. Guiana / A. C. Smith 2835 / 1937 / "Herb; entire plant boiled and used externally as bath to reduce fever by Waiwais"
- 449 Amonum speciosum Sumatra / W. N. & C. M. Bangham 819 / 1932 / "Natives cat flower for vegetable" / "'Kintjaeng'"
- 450 Amonum indet. Philippine Is. / P. Añonuevo 68 / 1950 / "Fruit is edible. Root is used in the preparation of cough medicine" / "Tekala Bukidnon"
- 451 Hedicbium coccineum India: Khomi / N. L. Bor 16033 / 42 / "The Agamos believe that if a flower is warn in the ear it is a powerful repellant of evil spirits and disease"
- 452 H. philippinense Philippine Is. / C. O. Frake 610 / 1958 / "Corms applied to ulcers" / "gilengileng Sub."
- 453 Hornstaedtia lycostoma New Britain / A. Floyd 3495 / 54 / "The raw seeds are eaten by children" / "Ekiai (W. Nakanai)"
- 454 Hornstaedtia indet. Solomon Is. / S. F. Kajewski 2192 / 1930 / "The plant is of more than passing interest, as the leaves are heated and applied to the skin. Native babies are light coloured and a superstition is held that if this not applied all sorts of things may happen. The skin will not go black and it will stink... Also the leaves are heated and the sap wrung out so it drops on the sores of the natives" / "Artsialu"
- 455 Afromomum granum-paradisi W.1.: Dominica / W. H. Hodge 3204 / 1940 / "'poivre guinée'; leaves used to make tea, seeds 'to make dogs hunt'"

- 456 Curcuma indet. Solomon Is. / S. F. Kajewski 1959 / 1930 /
  "...plant ...subject of sorcery ... roots supposed to kill people. ...
  The plant to my knowledge is not poisonous"
- 457 Globba nutans W.I.: Martinique / H. & M. Stehlé 5729 / 1945 / "Medicinal" / "Nom vulgaire 'A tough mouse"
- 458 Costus indet. Burma / F. G. Dickason 6519 / 1937 / "...young shoots eaten" / "Hplan taung mwe"
- 6.59 C. sericeus Caroline Is. / C. C. Y. Wong 407 / 1948 / "The plant is used for the treatment of sickness of a chill (fely bathir), the entire plant is pounded, squeezed and mixed with water before it is drunk. The plant is used in the treatment of boils (fely-lor), the young plant is used, 6 inches of the plant, by pounding and squeezing the sap onto the boil, then spreading it over the boil" / "thowel (Rumung); wänim (Rul)"

#### CANNACEAE

- 460 Canna indet. Colombia / R. E. Schultes: 3403 / 1942 / "Leaves ground up and used for treatment of skin infection" / "'Khang-gupa'-chu"
- 461 *C. indica* China / W. T. Tsang 23344 / 1933 / " . . . fruit . . . edible" / "Sz Kwai Chiu"

### MARANTACEAE

- 462 Actoplanes indet. Solomon Is. / S. F. Kajewski 2193 / 1930 / "The juice of this plant is put on sores of small boys . . . " / "Mollita"
- 463 Phrynium placentarium China / S. Y. Lau 20211 / 1932 / "Cultivated"
- 464 Calathea klugii Peru / J. M. Schunke 204 / 1935 / "'Bijahuia chica'"
- 465 C. peruviana Peru / J. M. Schunke 9 / 1935 / "'Bijan'"
- 466 C. ursina Peru / J. M. Schunke 294 / 1935 / "'Bijahuio'"
- 467 Calathea indet. Colombia / R. E. Schultes 3837 / 1942 / "Medicinal"
- 468 Ischnosiphon obliquus Peru / J. M. Schunke 314 / 1935 / "Bijaii"
- 469 I. ornatus Peru / J. M. Schunke 7 / 1935 / "'Bijahuia'"
- 470 Monotagma anathronum Peru / Y. Mexia 6241 / 1931 / "'Bijao'" /
  "...leaves used for wrapping"
- 471 Thalia trichocalyx Nicaragua / C. F. Baker 2383 / 1903 / "'Iril la fruta se toma en la sopa'"
  - 472 Marantacea indet. Solomon Is. / S. F. Kajewski 1879 / 1930 / "The leaves are used by the natives, to roll up pig and other foods for cooking" / "'En-i-wus'"

#### SAURURACEAE

- 473 Saururus chinensis China / W. T. Tsang 25423 / 1935 / "... used for medicine" / "Tong Pin Kui"
- 474 Houttuynia cordata China / W. T. Tsang 25311 / 1935 / "...fr. edible" / "Kau Tap I"
- 475 Anemopsis californica Mexico / H. S. Gentry 4241 / 1939 / "Roots boiled as potion for catarrh. Bark of root roasted, ground and mixed with lard as ointment for sores" / "Yerba del Mansa"

#### PIPERACEAE

- 476 Piper obtusifolium U.S.: Fla. / L. J. Brass 15798 / 1945 / "...slightly aromatic"
- 477 P. alleni Panama / P. H. Allen 270 / 1937 / "...roots used by Indians to deaden pain; leaves used as snake bite remedy"
- 478 P. auritilaminum Honduras / Yuncker, Koepper & Wagner 6263 / 1938 / "Crushed leaves very aromatic"
- 479 P. auritum Mexico / A. Dugès s.n. / 1897 / "Les fueilles froissées est mâchées sentent fortement l'anis et la cannelle—ou les emploie comme condiment"
  - El Salvador / P. C. Standley 20550 / 1922 / "Herb...very fragrant when crushed. Juice removes ticks" / ""Santa María""
  - El Salvador / P. C. Standley 21236 / 1922 / "lvs. fragrant" / ""Candela de ixote" "
  - Honduras / P. C. Standley 53402 / 1927-28 / "Crushed leaves have aromatic odor. Young leaves cooked and eaten" / "'Matarro'"
    Panama / R. J. Seibert 623 / 1935 / "Odor of sarsparilla"
  - Colombia / O. Haught 1806 / 1935 / "Plant very fragrant"
- 480 P. auritum var. grandifolium Mexico / Y. Mexia 9131 / 1938 / "... Plant has a pleasant, spicy odor and is used to flavor food" / "Hierba Santa"
  - P. discolor Brit. Honduras / P. H. Gentle 4179 / 1942 / "'Spanish Elder'"
- 482 P. jaliscanum Mexico / Y. Mexia 1177 / 1926 / "Used medicinally" / ""Tanqua"" ""Cordoncillo""
- 483 P. lucigaudens var. alleni Panama / P. H. Allen 270 / 1937 / "...roots used by Indians to deaden pain; leaves used as snake bite remedy"
- 484 *P. marginatum* Panama / I. M. Johnston 472 / 1944 / "... very faint licorice odor"
  - Panama / I. M. Johnston 319 / 1944 / "... with strong odor and taste of licorice"

- Panama / I. M. Johnston 1376 / 1946 / "... with licorice odor" Dominican Republic / E. J. Valeur 418 / 1929 / "'Aniseto'"
- 485 P. middlesexense Brit. Honduras / P. H. Gentle 3180 / 1940 / "'Spanish Elder'"
- 486 P. multinervium Brit. Honduras / W. A. Schipp 4 / 1929 / "'Caribs' use the leaves for medicinal purpose"
- 487 *P. patulum* El Salvador / P. C. Standley 19954 / 1922 / "'Santa María'"
- 488 *P. sanjoseanum* Panama / P. C. Standley 28207 / 1923-24 / "Used as tea" / "'Hinojo' . . . 'Cow-foot' (W. Indian)"
- 489 P. san-joseanum var. panamanum Panama / Woodson, Jr., Allen & Seibert 1608 / 1938 / "...odor of sarsaparilla"
- 491 P. triquetrum El Salvador / P. C. Standley 20972 / 1922 / "'Santa María'" El Salvador / S. Calderón 2565 / 1930 / "Plant very fragrant" / "'Cordoncillo'"
- 492 P. tuberculatum El Salvador / P. C. Standley 19106 / 1921-22 / "... Fr. used like pepper" / "'Cordoncillo blanco'"
  Brit. Honduras / P. H. Gentle 3448 / 1940 / "'Spanish Elder,' 'Cordoncillo'"
  - Brazil / Y. Mexia 6065 / 1931 / "'Pimienta Longa'"
- 493 P. uncatum El Salvador / P. C. Standley 21840 / 1922 / "'Santa María'"
- 494 P. yzabalanum El Salvador / P. C. Standley 19953 / 1922 / "'Santa María'"
- 495 P. dilatatum W.I.: Grenada / G. R. Proctor 16822 / 1957 / ""malestomach"
- 496 P. bispidum Cuba / W. L. White 698 / 1941 / "Collected as host for Corticium-like fungus on dead branches"
  - Colombia / R. E. Schultes 3438 / 1942 / "Fruit dried, powdered and used to delouse dogs. 'Cordoncillo.' Leaves smashed and mixed with Phyllanthus for fish poison"
  - Colombia / Schultes & Smith 2038 / 1942 / "Tea of leaves used by Ingas for malarial fevers" / "'Cordoncillo'"
  - Ecuador / Y. Mexia 8407 / 1936 / "Said to be used crushed in water to kill head lice" / "'Pipilongo""
  - 97 P. marginatum var. catalpaefolium W.L.: Trinidad / W. E. Broadway s.n. / 1932 / "Freshly cut strong smelling" / "'Bois l'anée'" Venezuela / H. Pittier 13086 / 1929 / "N.v. 'Anisillo'"

- 498 Piper indet. W.I.: Dominica / W. H. & B. T. Hodge 2062 / 1940 / "... used as soap for bathing" / "'mal estomach'"
- 499 Piper indet. W.I.: Dominica / W. H. & B. T. Hodge 1293 / 1940 / "... infusion of dry leaves supposedly good for stomache"? / ""malestomach"?
- 500 Piper indet. W.I.: Dominica / W. H. & B. T. Hodge 3252 / 1940 / "'mal bouck'"?
- 501 Piper indet. W.I.: Dominica / W. H. & B. T. Hodge 3226 / 1940 / "'Dr. Bush'"
- 502 Piper indet. / W.I.: Dominica / R. G. Fennah 25 / 1940 / "'feuille mal estomac'"
- 503 *Piper* indet. W.I.: Dominica / W. H. & B. T. Hodge 1812 / 1940 / "'mal estomac'"
- 504 Piper indet. W.I.: Dominica / P. Beard 1457 / 1946 / "'Doctor Bush'"
- 505 P. poiteanum Surinam / Geykes s.n. / 1939 / "Used in making oerali poison. Roots taste peppery. These can be boiled" / "'Arakumpane'
- (Way.)..."

  106 P. bartlingianum Surinam / Geykes s.n. / 1939 / "(likely conspecific
- with A. Smith 2826 & 2827 from Brit. Guiana and reported as a component of 'Balauitu' (Waiwai arrow poison)" / "Used in preparation of oerali-poison by the Wayana Indians..."

  Brit. Guiana / A. C. Smith 2826 / 1937 / "Component of 'Balauitu' (Waiwai arrow-poison). Stems used"
- 507 Piper? indet. Brit. Guiana / A. C. Smith 2827 / 1937 / "... component of 'Balauitu' (Waiwai arrow poison); stems used"
- 508 P. aequale Venezuela / L. Williams 11395 / 1939 / "'Anicillo'" Colombia / F. W. Pennell 12150 / 1922 / "Leaves used in decoction to cure rheumatism"
- 509 P. pseudoglabrascens Venezuela / L. Williams 11701 / 1939 / "'Ani-
- 510 P. demerarum Venezuela / L. Williams 11628 / 39 / "'Anicillo""
- 511 P. mollicum Venezuela / L. Williams 11551 / 1929 / "'Anicillo"
- 512 P. bogotense var. ovalilimbum Colombia / Killip & Smith 19662 / 1927 / "Put in baths as cure for ulcers"
- 513 P. aduncum Colombia / Killip & Smith 15516 / 1926 / "Remedy for infection & inflammation" / "'Cordoncilla'"
- P. dicbroöstachyum Colombia / Schultes & Villarreal 5187 / 1943 /
- 515 P. futuri Colombia / R. E. Schultes 3626 / 1942 / "Very aromatic. Medicinal"

- 516 P. lenticellosum Ecuador / W. H. Camp E-3525 / 1945 / "Lvs. pungent-aromatic..."
- 517 P. barbatum Ecuador / Y. Mexia 7688 / 1935 / "'Luto'"
- 518 P. nubigenum Ecuador / Y. Mexia 7659 / 1935 / "Used by natives as disinfectant in wounds, in infusion" / "'Luto'"
- 519 P. aduncum var. exotum Peru / Y. Mexia 8094 / 1936 / "Leaves used in infusion to wash wounds" / "'Matico""
- 520 P. antirbeumaticum Peru / Y. Mexia 8034 / 1936 / "An infusion of leaves and aments is used to bathe rheumatic joints" / "'Matico'"
- 521 P. callosum Peru / Y. Mexia 6157 / 1931 / "... fruit and foliage have a strong odor of wintergreen; tea is made from them" / "'Huausa' 'Anisa del Monte'"
- 522 P. tingens Peru / Y. Mexia 6072 / 1931 / "Said to be used by Indians to dye teeth black . . . "Cordoncillo"
- 523 Piper indet. Peru / Y. Mexia 04105 / 1935 / "Infusion of plant used to wash wounds" / "'Mogo-mogo'"
- 524 *P. colubrinum* Bolivia / J. Steinbach 6131 / 1924 / "Fruta comible" / "'Ambaivillo""
- 525 *Piper* indet. Bolivia / I. Steinbach 7290 / 1925 / "fruta comible cuelga debajo las ramas" / "'Ambaibillo'"
- 526 P. alegreanum Brazil / Y. Mexia 4005 / 1929 / "Roots, stems and leaves used in decoction for toothache" / "'João Borandi""
- 527 *P. aquilibaccum* Brazil / Y. Mexia 4465 / 1930 / "Plant 5 m. high with green flower and fruit edible when ripe" / "'João Borandy"
- 528 P. aquilibaccum var. stoloniferum Brazil / Y. Mexia 4351 / 1930 / "Eaten by natives"
- 529 *P. obliquum* Brazil / Krukoff's 6th Exped. to Braz. Amaz. 7634 / 1936 / "Used in Curare of Tecuna Indians"
- 530 P. vellozianum Brazil / Y. Mexia 4485 / 1930 / "Catkins eaten by natives" / "'João Barandy"
- 531 Piper indet. Brazil / Ducke 1649 / 1944 / "'Pimenta longa' vel 'Pimenta da macaco'"
- menta da macaco 532 *Piper* indet. Brazil / Ducke 1640 / 1944 / "'Pimenta longa'"
- 533 Piper indet. Brazil / R. Froes for B. A. Krukoff 2021 / 1933 / "Roots of medicinal value, used as a sudorific" / "'Jubaraudy"
- 534 *Piper* indet. Brazil / A. Ducke 1649 / 1944 / "'pimenta longa' ou 'pimenta de macaco'"
- 535 *Piper* indet. Brazil / Krukoff's 6th Exped. to Braz. Amaz. 7546 / 1935 / "Component of Curare of Tecuna Indians"
- 536 Piper indet. Brazil / Krukoff's 6th Exped. to Braz. Amaz. 6972 /

- 1934 / "Vine; stem contains a substance producing local anaesthesia, used by Indians to cure tooth ache" / ""Cipo de dor dente""
- 537 P. bancei China / Steward & Cheo 439 / 1933 / "Plant medicinal" / "P'a Yai Shiang""
- 538 P. laetispicum Hainan / C. I. Lei 377 / 1933 / "... fruit green poisonous"
- 539 P. sarmentosum Hainan / S. K. Lau 401 / 1932 / "Use to cook with rice as medicine to decrease fever & aid digestion" Indochina / F. Evrard 527 / 1921 / "Très odorant... Employé comme bétel par les mois"
- 540 Piper indet. China / C. W. Wang 73248 / 1936 / "fruit edible"
- 541 Piper indet. China / C. W. Wang 74894 / 1936 / "medicine"
- 542 Piper indet. China / C. W. Wang 74927 / 1936 / "medicine"
- 543 *Piper* indet. China / C. W. Wang 76178 / 1936 / "medical"
- 544 Piper indet. China / H. T. Tsai 61372 / 1934 / "fls. edible"
- 545 *Piper* indet. China / C. W. Wang 74762 / 1936 / "medical"
- 546 Piper indet. Siam / A. Kostermans 745 / 1946 / "...leaves very strongly taste of P. Betle"
- 547 Piper indet. Siam / A. Kostermans 714 / 1946 / "leaves tasting of P. Betle...."
- 548 Piper indet. India / J. Fernandes 520 / 1949 / "The pepper vine. Vernac 'Mirivel"
- 549 Piper indet. Siam / Wichian 321 / 1946 / "...plants piperaceous smelling; eatable"
- 550 Piper indet. Siam / native collector S 436 (Flora of Siam, Royal Forest Dept. 4542) / 49 / "Latex used in remedy skin diseases" / "'Mowb.'"?
- 551 *Piper* indet. Siam / T. Smitinand 915 / 51 / "Bark whitish with brown lenticels, spicy odour" / "'Yarn Prik Nok'"
- 552 Piper indet. Siam / T. Smitinand 781 / 51 / "...betel-like scented"
- 553 P. cblorocarpum Solomon Is. / S. F. Kajewski 1980 / 30 / "The fruit is chewed at the same time as betel nut and lime to bring out the stimulating effect of betel" ""Koluga"
- 554 P. exorcista Solomon Is. / S. F. Kajewski 2185 / 30 / "This piper is used to drive or banish a poison given to the kanakas by another person. Also to drive out a devil the man possesses. A woman takes a leaf in either hand, and draws both across the abdomen until they meet, this is supposed to banish the poison or devil as the case may be" / ""Urugu"."

- 555 P. kava-quua Solomon Is. / L. J. Brass 3319 / 32 / "Juice of leaves & soft young shoots, taken as remedy for stomach pains" / ""Kava-owua"
- 556 P. oleosum Solomon Is. / S. F. Kajewski 2133 / 1930 / "Never have I seen a plant with leaves of such high oil content, as they fairly exude it. The drying paper surrounding these specimens was similar to grease paper when the specimens were dry. The oil has a strong aromatic perfume, faintly like Eucalyptus. It should have strong antiseptic and medicinal virtues..." "I"Kuta-vuta"
- 557 P. qua-seek Solomon Is. / S. F. Kajewski 2646 / 1931 / "The leaves are heated and applied to sores" / "'Qua-seek'"
- 558 *P. surrogatus* Solomon Is. / S. F. Kajewski 1982 / 1930 / "This is used for a substitute for another piper, for chewing with betel nut" / "'Kulomai'"
- 559 P. waimamura Solomon Is. / L. J. Brass 2583 / 1932 / "Whole plant slightly aromatic"
- 560 Piper indet. New Guinea / M. S. Clemens 2031 / 1936 / "Hepatics"
- 561 Piper indet. Solomon Is. / S. F. Kajewski 1585 / 1930 / "This is a wonderful aromatic plant, and you will notice that the plant specimens have a quite strong odour between aniseed and liquorice even when dry. This plant is worth cultivating for the fragrant oil the leaves contain"
- 562 Piper indet. Solomon Is. / S. F. Kajewski 2077 / 1930 / "This fruit has rather an interesting touch among natives as the fruit is burned to frighten the devil away. Also the leaves are scattered round to keep his Satanic majesty away" / "Malacogie"
- 563 Piper indet. Solomon Is. / S. F. Kajewski 2047 / 1930 / "The leaves are taken by the natives and rubbed on the forehead to alleviate headaches", ""Cumiku"
- 564 Piper indet. Brit. New Guinea / L. J. Brass 5662 / 1933 / "...lvs. aromatic..."
- 565 Piper indet. Dutch New Guinea / L. J. Brass 10299 / 1938 / "...aromatic"
- 566 Piper indet. Neth. New Guinea / L. J. Brass 13710 / 1939 / "...leaves aromatic"
- 567 Piper indet. Dutch New Guinea / L. J. Brass 11670 / 1938 / "...aromatic"
- 568 Piper indet. Dutch New Guinea / L. J. Brass 11671 / 1938 / "...aro-matic"
- 569 Piper indet. Neth. New Guinea / L. J. Brass 12931 / 1939 / "...aromatic"

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- 570 Piper indet. Neth. New Guinea / L. J. Brass 14042 / 1939 / "... aromatic"
- 571 Piper indet. Dutch New Guinea / L. J. Brass 11054 / 1938 / "...aromatic"
- 572 Piper indet. Dutch New Guinea / L. J. Brass 9134 / 1938 / "... aromatic"
- 573 Piper indet. Brit. New Guinea / L. J. Brass 8128 / 1936 / "...lvs. aromatic..."
- 574 Piper indet. Brit. New Guinea / L. J. Brass 7281 / 1936 / "All parts aromatic..."
- 575 Piper indet. Brit. New Guinea / L. J. Brass 7027 / 1936 / "Pl. aromatic . . ."
- 576 Piper indet.New Guinea / J. S. Womersley 4301 / 1951 / "The fruits of this 'Daka' are chewed by natives with betle nut, Cultivated"
- 77 Piper indet. New Guinea / L. J. Brass 28371 / 1956 / "... plant aromatic"
- 578 *P. abbreviatum* Philippine Is. / C. O. Frake 726 / 1958 / "Leaves applied for spleenomegaly" / "'malaneb-ulangan'" Sub.
- 579 P. albidirameum Philippine Is. / C. O. Frake 514 / 1958 / "Leaves applied to deep ulcers" / "'Gapin manamed'"
- 580 P. caninum Philippine Is. / C. Frake 365 / 1957 / "Economic Uses: In a religious myth" / "'gapinapit" Sub.
- 581 P. penninerve Philippine Is. / C. O. Frake 155 / 1958 / "Leaves applied for ulcers" / "'deling'"
- 582 P. retrofractum Philippine Is. / Sulit & Conklin 5112 / 1953 / "Roots boiled—decoction given to patient to relieve stomach trouble" / "'Sarimarā-mabirū" Man. (Hanunoo)
- 583 *P. subpeltatum* Philippine Is. / A. L. Zwickey 82 / 1938 / "Lvs. cooked with rice"
- 84 Piper indet. Philippine Is. / E. Maliwanag 327 / 1941 / "Leaves are chewed with betel nut" / "'sangilo" Mang.
- 585 P. excelsum var. tabitianum Rapa Is. / F. R. Fosberg 11512 / 1934 / "...herbage has odor of licorice"
  - Rapa Is. / St. John & Maireau 15582 / 1934 / '' . . . foliage with slight resinous odor"
- P. latifolium New Hebrides Is. / S. F. Kajewski 718 / 1928 / "This is the wild Kava and is not used for drinking purposes" / "Wild Kava" Austral Is. / H. St. John 16715 / 1934 / "Tea...."
  - Austral Is. / A. M. Stokes 114 / 1921 / "Uses: leaves pounded, cooked in water or coconut milk, taken internally for cramps" / "'avaavairai'"

- 587 P. puberulum Fiji Is. / O. Degener 15042 / 1941 / "Take bark, cook and drink liquid for fever. Cook leaf and drink tea for bloody stool" / "Gakawa" or 'Yangonagona'" Serua
  Fiji Is. / O. Degener 15005 / 1941 / "Squash leaf in water and give liquid to drink to women sick after childbirth" / "'Yangonangona'"
- Serua

  888 P. puberulum var. glabrum Tonga Is. / T. G. Yuncker 15323 / 1953 /
  "Leaves used for preparing medicine") "'kavakava'uli'" Tongan
- 589 P. tristachyon Society Is. / E. H. Quayle 214 / 1921 / "Juice from roots formerly fermented for intoxicant" / "'ava ava''"
- 590 Piper indet. Caroline Is. / C. Y. C. Wong 170 / 1947 / "Elbert says the plant is used for healing wounds" / "Enes"
- 591 P. novae-bollandiae Australia / M. S. Clemens 43579 / 1944 / "...red fruit, sought for birds" Australia / L. J. Brass 2334 / 1932 / "Berries green, aromatic & pungently flavoured"
- 592 P. capense Nyasaland / L. J. Brass 17041 / 1946 / "... pungently aromatic"
- 593 P. guineense Liberia / D. H. Linder 672 / 1926 / "... green aromatic leaves"
- 594 P. umbellatum Nigeria / W. D. MacGregor 483 / 1930 / ""Yaw" (Yoruba)"
- 595 Potbomorphe umbellata El Salvador / P. C. Standley 19326 / 1921 / "... strong odor" / "'Santa María'"
   El Salvador / P. C. Standley 19197 / 1921-22 / "Lvs. used with hen
  - fat to reduce swellings" / "Santa María grande' 'Cordoncillo'" El Salvador / P. C. Standley 22653 / 1922 / "...lvs. fragrant. Juice destroys ticks" / "'Santa María'" Mexico? C. & E. Seler 4998 / 1907 / "'Yerva Santa monter'"?
  - Colombia / Schultes & Smith 2081 / 1942 / "'yerba santa maría'"
    Colombia / E. Dryander 2414 / 1939 / "'Santa María'"

    P. iquitosensis Peru / J. M. Schunke 105 / 1935 / "Medicinal" /
- "'Santamaria'"

  597 P. peltata Brazil / Y. Mexia 6067-a / 1931 / "Leaves are placed on a
  - swelling as in toothache" / ""Tapeba""
    Bolivia / J. Steinech 5536 / 1921? / "Se usa contra llagas sipiliticas" /
    "Marico"
  - Colombia / Pennell, Killip & Hazen 8566 / 1922 / "para ulceras y conos" / "'Santa Maria'"
  - Colombia / R. E. Schultes 3457 / 1942 / "Medicinal"

- 598 Peperomia maculosa Honduras / Yuncker, Dawson & Youse 5878 / 1936 / "Cut stems have a pungent odor"
- 599 P. major Guatemala / J. A. Steyermark 44663 / 1942 / "Fresh leaves applied on knees for granos" / "'ve-pa-setas'"
- 600 P. pellucida El Salvador / P. C. Standley 22657 / 1922 / "'Herba del sapo'"
  - Fiji Is. / Degener & Ordonez 13670 / 1940 / "Fijians use as poultice"
- 601 P. quadrifolia Mexico / A. Dugès 323 A&B / no year / "Piperacée nommée verdolaguilla à Morelia, et employée comme antilithique" El Salvador / P. C. Standley 19426 / 1921 / "'Cuartillo'" El Salvador / P. C. Standley 20097 / 1922 / "Remedy for skin diseases" / "'Cuartillo'"
- 602 P. distachya Haiti / W. J. Eyerdam 502 / 1927 / "strong acrid smell when crushed"
- 603 Peperomia indet. W.I.: Dominica / W. H. & B. T. Hodge 2005 / 1940 / "... everywhere on branches of Theobroma; Ives. boiled as tea for colds"
- 604 P. elongata var. guianensis Brit. Guiana / J. S. de la Cruz 1365 / 1922 / "Myrmecophilous"
- 605 P. elongata Venezuela / B. Maguire 33137 / 1952 / "...fls. with slight aromatic fragrance"
- 606 P. glabella var. melanostigma Colombia / Schultes & Smith 2059 / 1942 / "Supposed remedy for conjunctivitis" / "'tre-gwen' 'gwee-nan'" Ingano
- 607 P. serpens Colombia / R. E. Schultes 3589 / 1942 / "Remedy for sting of conga ant"
- 608 P. emarginella Colombia / Schultes & Smith 3028 / 1942 / "Pounded, mixed with tobacco & urine to poultice bites of cungamanda ant" / "'cungamanda-ambe'"
- 609 P. reflexa China / W. P. Fang 3457 / 1928 / "Rare, one kind of Chinese medicine"
- 610 P. contractispica Solomon Is. / L. J. Brass 3015 / 1932 / "Leaves have a pungent, peppery flavour"
- 611 *P. leptostachya* New Hebrides Is. / S. F. Kajewski 359 / 28 / "Sap of leaf used to make faces of the natives glossy" / "Nimtoro-orah"
- 612 *P. marutoi* Solomon Is. / L. J. Brass 3392 / 1932 / "Leaves Aniseed scented"
- 613 *Peperomia* indet. Dutch New Guinea / L. J. Brass 11227 / 1938 / "slightly aromatic"
- 614 *Peperomia* indet. Neth. New Guinea / L. J. Brass 13032 / 1939 / "plant aromatic"

- 615 *Peperomia abyssinica* Nyasaland / L. J. Brass 16962 / 1946 / "...slightly pungent taste, not aromatic"
  - CHLORANTHACEAE

Egóngot"

- 616 Cblorantbus glabra Philippine Is. / C. O. Frake 725 / 1958 / "Leaves applied for internal pain" / "puti?—selimbangun Sub." Philippine Is. / K. I. Pelzer 55 / 1952 / "Root used for the preparation of cough medicine or mixture" / "Kumok Bukidnon"
- 617 C. officinalis Philippine Is. / C. O. Frake 376 / 1957 / "Leaves pounded and applied to ulcers" / "timug Sub."
  Philippine Is. / C. O. Frake 649 / 1958 / "Leaves applied to burns" / "belekbut Sub."
  Philippine Is. / R. B. Fox 20 / 1948 / "A medicine for aching in the joints of the leg. PAMILA]. The leaves are heated on the fire, formed into a tapol, and placed on the joints. This medicine is usually employed for aching in the knees; sometimes ankles" / "MMUNMO
- 618 Sarcandra glabra China / W. T. Tsang 247 37 / 1934 / "For Cure Rheumatism" / "Chau Tait Cha"

China / W. T. Tsang 21387 / 1932 / "...roots used for medicine" / "Tsau Chit Ch'a"

India: Assam / L. F. Ruse 11a / 1923 / "...leaves and shoots are used as a poultice for rheumatism" / "Ia-khai"

Philippine Is. / A. L. Zwickey 805 / 1938 / "'Makadudug' (Lan.); frts.

used to prevent boils"
Philippine Is. / R. S. Williams 1362 / 1904 / "Root with ginger-like

- fragrance"
- 619 Ascarina irvingbaileyana Solomon Is. / S. F. Kajewski 2014 / 1930 / "The leaves of this tree are pounded together with the spittle from chewing betel nut and applied to relieve pain in the head" / "Tubulai" SALICACEAE
- 620 Populus laurifolia China / J. Hers 1128 / 1919 / "Chinese name: ku yang 'bitter poplar' so called because, though the leaves resemble those of P. suaveolens, they are not edible"
- 621 Salix lasiandra U.S.: Nev. / L. A. Smith 2880 / 29 / "Forage value not eaten here but is taken by sheep elsewhere where found"
- 622 S. babylonica China / H. T. Feng 64 / 1925 / "For making furniture and medicine"
- 623 S. oxycarpa India: Punjab / W. Koelz 8443 / 1936 / "Feed twigs to cattle in Kolung in winter"

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# MYRICACEAE

- 624 Myrica cerifera Brit. Honduras / H. O'Neill 8589 / 1936 / "'Tea bark'"
   625 M. esculenta China / W. T. Tsang 24314 / 1934 / "... fruit edible" / "Sai Yeung Mui Shue"
  - China / Steward & Cheo 304 / 1933 / "Edible"
- 626 M. rubra China / Steward, Chiao & Cheo 16 / 1931 / "Fr. edible seen in market" / "Liang Feng Yah"
- 627 M. sapida India: Assam / L. F. Ruse 10 / 1923 / "... fruit eaten as dessert also pickled and used as a condiment, extract from bark is used as aid for carching fish?" / "Soh-lia"
- 628 Myrica indet. Burma F. G. Dickason 8354 / 1939 / "Fruit very tasty very sour. Should make very fine drink from the juice" / "'Mahhmon' Shan 'Ta Sang' Taungthu"

## BETULACEAE

- 629 Ostryopsis davidiana China / J. Hers 2703 / 1923 / "leaves used as substitute for tobacco" / "hu chen tze (the tiger's nut)"
- 630 Corylus sieboldiana China / J. Hers 2011 / 1922 / "...the bristles are very irritating and easily cause inflammation of the skin; to cure this, the natives use the leaves of the same species" / "mao chen tze"
- 631 *C. jacquemontii* Kashmir / Keshavanand 175 / 1906 / "Lopped for fodder" / "Krin Kash; Urni Gujur"
- 632 Betula corylifolia Japan / E. H. Wilson 6847 / 1914 / "...shoots with taste of B. leuta"
- 633 Alnus firma Japan / E. H. Wilson 8371 / 1917 / "...young branches used for feeding cattle"
- 634 A. formosana Formosa / E. H. Wilson 10080 / 1918 / "Commonly planted by savages to fertilize field"

# FAGACEAE

- 635 Castanea benryi China / R.-C. Ching 1490 / 1924 / "...edible fruit"
- 636 C. seguinii China / H. H. Hu 266 / 1920 / "Edible"
- 637 Castanopsis delavayi China / Pater Siméon Ten 343 / 1917 / " . . . fructus edulis"
- 639 C. bystrix China / W. T. Tsang 23622 / 1934 / "...flower fragrant, edible" / "Hung Yuen Shue"
- 640 C. formosana China / S. K. Lau 336 / 1932 / "... fruit edible.... To burn the fruit for food" / "Wong Mei Tsz"

- 641 C. indica China / W. T. Tsang 26768 / 1936 / "...fr...edible"
- 642 *C. lamontii* China / W. T. Tsang 28533 / 1938 / "...fr. edible" / "Pak Nai Chu Shue"
- 643 C. namdinhensis China / W. T. Tsang 22800 / 1933 / "... fruit smoky, edible" / "Suen Sum Yuen Shue"
- 644 C. fabri Indochina / W. T. Tsang 27086 / 1936 / "...fr...edible"
- 645 *C. pyriformis* Indochina / Poilane 7928 / 23 / "... fruits sont commestibles"
- 646 *C. tribuloides* India: Assam / L. F. Ruse 14 / 1923 / "Fruit sold in bazar as dessert"
- 647 C. philippensis Philippine Is. / C. O. Frake 612 / 1958 / "...medicine for asthma, headache (bark)" / "gemulaun Sub."
- 648 Litbocarpus bungmosbanensis China / F. A. McClure 739 / 1929 /
  "Fruits eaten by women to recover weight after giving birth . . . " /
  "Ch'a Ngut"
- 649 L. litcbi China / Steward & Cheo 828 / 1933 / "Ripe fruit when roasted is good to eat"
- 650 *L. tsangii* China / W. T. Tsang 21612 / 1932 / "... fruit... edible" / "Pui kwoh Shue"
- 651 L. thomsonii Indochina / W. T. Tsang 27354 / 1936 / "...fr. edible"
- 652 Lithocarpus indet. Philippine Is. / C. O. Frake 769 / 1958 / "Roots boiled and used for stomach ache" / "gasusu Sub."
- 653 Lithocarpus indet. Philippine Is. / M. D. Sulit 1244 / 1946 / "Eaten by wild pigs" / "Ulayan Tag."
- 654 Quercus garryana U.S.: Calif. / W. A. Dayton 549 / 1913 / "Forage value.... Good browse"
- 655 Q. kelloggii U.S.: Calif. / W. A. Dayton 347 / 1913 / "With Ceanothus the most valuable cattle browse of this range"
- 656 Q. albocincta Mexico / H. S. Gentry 1460 / 1935 / "The acorns are sweet and edible" / "Kusi. Mex. Hachuká. W."
- 657 Q. rhodophlebia Mexico / G. B. Hinton 6807 / 34 / "...acorns edible roasted also as an adulterant for coffee"
- 658 *Q. acutissima* China / W. T. Tsang 27902 / 1937 / "...fr. edible" / "Chui Tsoi Shu"
- 659 Q. liaotungensis China / J. F. Rock 13482 / 1925 / "...acorns sweet, edible"
- 660 Q. mongolica China / J. Hers 2015 / 1922 / "...the leaves of this species are used for packing meat" / "tsai shu"
- 661 Quercus indet. Philippine Is. / C. O. Frake 863 / 1958 / "Bark applied to fungous infections" / "Kalingan Sub."

#### ULMACEAE

- 662 Celtis pallida Mexico / A. Dugès 4894A / 1896 / "...baie...que mangent les enfants" / "Granjeno"
- 663 C. boninensis China / E. H. Wilson 8302 / 1917 / "...edible shoots used to feed cattle"
- 664 C. bungeana China / W. T. Tsang 21862 / 1933 / "Fr. edible"
- 665 Trema orientalis Brit. N. Borneo / Damai B.N.B. For. Dept. 4769 / 1935 / "Medicinal plant; used for bathing when woman gives birth" / "Balek balek angin jantan (Brunei)"
- 666 T. cannabina Solomon Is. / S. F. Kajewski 2478 / 1931 / "The leaves are heated with line and applied to boils" / "Hai-art-se" Solomon Is. / S. F. Kajewski 2430 / 1931 / "When a man or woman has pain in the body, the leaves are chewed with betel nut and spat over the body" / "Guyarci" Solomon Is. / S. F. Kajewski 2325 / 1930 / "The leaves are eaten by
  - Solomon Is. / S. F. Kajewski 2325 / 1930 / "The leaves are eaten by the natives for sickness of the stomach" / "Bless-ci"
- 667 Parasponia orientalis Fiji Is. / O. Degener 15471 / 1941 / "Take bark and put in water and drink as remedy for 'blood in stomach after lifting something heavy"
- 668 Apbananthe aspera China / W. T. Tsang 27816 / 1937 / "...fr.... edible" / "Wai Yeung Song Shue"
- 669 Gironniera cuspidata Indonesia / Kostermans 18580 / 1961 / "Fruit ... sweet, edible" / "kaju belikat"

#### MORACEAE

- 670 Fatoua villosa Japan / E. Elliott 146 / '46 / "Food use: Young plant well cooked and eaten in time of scarcety" / " 'Kuwa kusa'"
- 671 F. pilosa Philippine Is. / A. L. Zwickey 398 / 1938 / "... causes mild itching" / "'Sagay a manok' (Lan.)"
- 672 Paratrophis indet. Solomon Is. / S. F. Kajewski 2396 / 1930 / "The young leaves are cooked and eaten by the natives. This seems to be common over the Pacific. . . . " / "Torga-bagi"
- 673 P. tabitensis New Hebrides Is. / S. F. Kajewski 818 / 1929 / "Young leaves cooked and eaten by the natives as . . . food"
- 674 Morus rubra China / W. T. Tsang 25919/1935/"...fr. dark, edible"/
  "Song Che Shue"
- 675 Tropbis mexicana El Salvador / P. C. Standley 20183 / 1922 / "...fr. edible" / "'Raspa-lengua'"
- 676 Cbloropbora tinctoria Mexico / H. S. Gentry 6130 / 1941 / "Fruit edible but caustic to lips" / "Palo Moro"

- Costa Rica / H. E. Stork 3389 / 1932 / "Fruits . . . . Sweet even before ripening"
- Brazil / Y. Mexia 5329 / 1930 / "Milky juice, used in toothache; vermifuge" / ""Tajuba"
- 677 Malaisia scandens China / H. Fung 20243 / 1932 / "...fr. edible" / "Poh Lak Pam"
- 678 Broussonetia papyrifera China / H. T. Feng 18 / 1924 / "... fruits can be eaten"
- China / Steward & Cheo 88 / 1933 / "Leaves used to feed pigs"

  79 Taxotropbis ilicifolia China / S. K. Lau 1596 / 1933 / "... fruit edi-
- ble" / "Ka Tuk"

  Indochina / Eberhardt 4535 / no year / "fruit comestible" / "Nom indigene: Cay quit gui nom tho: may tēo"

  Philippine Is. / Sulit & Conklin 5067 / 1953 / "Young leaves and tops used as vegetable by Mangyan" / "ulus buladlad Mang."
- 680 Streblus asper China / H. Fung 20069 / 1932 / "...odor sweet; fruit edible" / "Sing Kwan Tsz"
  - 81 Phyllochlamys taxoides China / S. K. Lau 187 / 1932 / "Fr...use to boil soup" Philippine Is. / Sulit & Conklin 4735 / 1952 / "Sliced roots infused in water obtained from stems of some vines is medicine against bad effect caused by 'anito'."
- 682 Dorstenia contrajerva Mexico / H. S. Gentry 1026 / 1934 / "Medic. 'bueno por muelo y por corimiento de la cabeza'" / "Barboria, Mex."
- 683 D. contrajerva var. boustonii El Salvador / P. C. Standley 19204 / 1921–22 / "Lvs. used to flavor eigarettes, also for stomach ache and snake bites" / "Contrahierba"
- 684 D. drakena Mexico / H. S. Gentry 1551 / 1935 / "Roots boiled for fevers" / "Barboria, Mex."
- 685 Helianthostylis paraensis Brazil / Ducke 1537 / 1944 / "...pulpa dulci"
- 686 Poulsenia armata Peru / H. Youngken 114 / no year / "Cascara Medic. Bark used in medicine" / "'Yanchana''"
- 687 Parartocarpus venenosus New Britain / A. Floyd 6448 / 54 / "Fruit eaten by natives. The latex is applied to sores" / "la Geo".
  New Guinea / P. van Royen 4737 / 1954 / "The ripe fruits are pulverised and then used for healing wounds. Edible" / "kebötrek (Je dialect)"
  - Solomon Is. / F. S. Walker B.S.I.P. 238 / 1946 / "...fruit...highly esteemed for its flavour"

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- Solomon Is. / S. F. Kajewski 2199 / 1930 / "The bark is scraped and put into the food of dogs to poison them, . . . probably it is only a superstitious poison" / "Targatz"
- 688 Artocarpus bypargyreus China / W. T. Tsang 21182 / 1932 / "...fruit yellow, edible" / "Cheung Kwan Tse Shue"
- 689 A. nitidus China / S. K. Lau 566 / 1932 / "Fr. . . . edible" / "Kiam Wo (Lois)"
- 690 A. styracifolius China / W. T. Tsang 23259 / 1933 / "...fruit...edible"
- 691 A. birsutus India: Bombay / J. Fernandes 1585 / 1950 / "... small fruits attractive to monkeys... Seeds and echinous skins of both wild and cultivated fruit are preserved" / "'Haeblesa' Kanarese"
- 692 A. lakoocba Burma / J. F. Smith 44 / 1914 / "Fruit fleshy, ... much relished by monkeys"
- 693 A. melinoxylus Indochina / J & M. S. Clemens 3510 / 1927 / "... fruit edible"
- 694 A vrieseanus var. papillosus Solomon Is. / S. F. Kajewski 2501 / 1931 / "The bark is macerated with water and drunk to relieve a pain in the stomach" / "Ku-kupe" Solomon Is. / S. F. Kajewski 1920 / 1930 / "Young fruit chewed as a substitute for betel nut" / "Pumbai"
- 695 A. vrieseanus var. subsessilis New Guinea: Papua / R. D. Hoogland 4813 / 1954 / "Wood straw, with penetrating unpleasant smell"
- 696 A. blancoi Philippine Is. / M. D. Sulit 4519 / 1952 / "...fruit cooked as vegetable"
- 697 A. rubrovenius Philippine Is. / M. D. Sulit 4993 / 1952 / "Bark used by Mangyan as substitute for betel nut"
- 698 A. sericicarpus Philippine Is. / M. D. Sulit 2834 / 1948 / "Said to be edible fruit"
- 699 Helicostylis asperifolia Brazil / Ducke 1534 / 1944 / "...fructibus edulibus" / "'Mao de gato'"
- 700 Ogcodeia ternstroemiiflora Bolivia / B. A. Krukoff 11111 / 1939 /
- 702 Brosimum sapiifolium Costa Rica / P. H. Allen 5877 / 1951 / "Fruits reported to be edible"
- 703 B. terrabanum El Salvador / P. C. Standley 2233 / 1922 / "...lvs.... good forage ..." / ""Ojushte" ... Honduras / P. C. Standley 54672 / 1927–28 / "Leaves eaten by stock. Seeds eaten boiled, also made into tortillas" / ""masica"

- 704 Ficus cotinifolia Mexico / H. S. Gentry 1043 / 1934 / "Fruit eaten by natives. Medic. milky sap used for bowel ailments" / "Nacopooli, Mex. Wohtoli, W."
- Mexico / J. Bequaert 62 / 1929 / "...leaves used as horse fodder"
- 705 F. maxima Mexico / M. Martinez 64 / '62 / "Latex utilizado como purgante" / "'higuera prieta'"
- by parrots and small boys" / "Higuerón"

  707 F. pertusa Mexico / Y. Mexia 640 / 1926 / "Fr....edible" / "'Cami-

F. pringlei Mexico / R. L. Dressler 2027 / 1957 / "... fruit ... eaten

- 07 F. pertusa Mexico / Y. Mexia 640 / 1926 / "Fr...edible" / "'Camichin'"
- 708 F. segoviae Mexico / Y. Mexia 8833 / 1937 / "Fruit eaten by domestic animals" / "'Higuera'"
- 709 F. subscabrida Cuba / J. G. Jack 6962 / 1929 / "Fruit greedily eaten by swine"
- 710 F. palmata India: Punjab / W. Koelz 8268 / 1936 / "Natives eat young leaves as vegetable"
- 711 F. hypogaea Sumatra / W. N. & C. M. Bangham 983 / 1932 / "Natives say they use the leaves with opium"
- 712 F. ramantacea Fed. Malay States / G. anak Umbai for A. H. Millard KL 1635 / 59 / "Poisonous"
- 713 F. adenosperma var. glabra Solomon Is. / S. F. Kajewski 2480 / 1931 / "The bark is macerated with water and drunk to cure colds" / "Arngea"
- 714 F. cbrysochaete Solomon Is. / S. F. Kajewski 1983 / 1930 / "The leaves of this tree are boiled with pig or opossum to give it a flavour" / "Labutsie"
  - Solomon Is. / S. F. Kajewski 2148 / 1930 / "The young leaves are eaten after being boiled" / "Karsikerie"
- 715 F. copiosa Solomon Is. / S. F. Kajewski 1836 / 1930 / "Young leaves are boiled and eaten by the natives" / "Tu-nan-ni"
- 716 F. edelfeldtii Solomon Is. / S. F. Kajewski 2419 / 1931 / "When the natives have no betel nut, they eat this leaf with lime and pepper leaves" / "Gwvembure"
- 717 F. erythrosperma Solomon Is. / S. F. Kajewski 2550 / 1931 / "The bark is macerated and drunk to cure gonorrhoea" / "Tangia"
- 718 F. gul New Britain / A. Floyd 3490 / 54 / "Leaves inedible, but fed to dogs to enhance their pig hunting ability" / "La vovali (W. Nakanai)"
- 719 F. indigofera Solomon Is. / S. F. Kajewski 2321 / 1930 / "The sap of this tree is applied by natives to sores" / "Esch-armbora"
- 720 F. odoardi Solomon Is. / S. F. Kajewski 2618 / 1931 / "The leaves are mixed with lime and piper leaf and chewed as a substitute for betel nut", "Alafasu.

URTICACEAE

- 7.21 F. septica Solomon Is. / S. F. Kajewski 2412 / 1931 / "When a man has a bruise the leaves of this tree are heated and applied to it" / "Nure"
  - Solomon Is. / S. F. Kajewski 2597 / 31 / "The leaves are rubbed on the skin to cure Buckra (Tinea)" / "Trure"
- 722 F. zylosycia Solomon Is. / S. F. Kajewski 2528 / 1931 / "The natives have a superstition that if bits of this tree are given with the food of pigs, they will fatten quickly" / "Gatutoo"
- 723 Ficus indet. Solomon Is. / S. F. Kajewski 2642 / 1931 / "The bark is macerated and drunk for stomach ache" / "Cove Cove"
- 724 F. longipedunculata Philippine Is. / Sulit & Conklin 5140 / 1953 / "Pounded bark used as plaster to sprained part of the body" / "Balete-buladlad Mang."
- 725 F. minabassae Philippine Is. / Sulit & Conklin 5154 / 1953 / "Water exuded from stem is medicine for cough" / "Ayimit Mang."
- 726 F. retusa Philippine Is. / C. O. Frake 706 / 1958 / "Bark boiled and drunk for puerperium" / "mulawan Sub."
- 727 Ficus indet. Philippine Is. / C. O. Frake 783 / 1958 / "Leaves applied to internal pains" / "busyuz-usa Sub."
- 728 F. barclayana Fiji Is. / H. St. John 18096 / 1937 / "...ripe fruit put in sore cavities in teeth" / "'masimasi"
- 729 F. kajewski Fiji Is. / H. St. John 18213 / 1937 / "Leaves used for greens" / "leweto" Fiji Is. / H. St. John 18264 / 1937 / "...fr....eaten by birds" / "nambuluwai"
- 730 F. masonii Fiji Is. / Degener & Ordonez 13541 / 1940 / "...leaves edible when cooked" / "Kau"
- 731 F. obliqua Fiji Is. / H. St.John 18037 / 1937 / "Used as medicine for sore joints" / "bak"
  Fiji Is. / H. St.John 18271 / 1937 / " . . . sap milky, used for bird lime" / "baka"
- 732 F. pritchardii Fiji Is. / H. St. John 18013 / 1937 / "Juice used for cuts" / "kamba" Fiji Is. / H. St. John 18268 / 1937 / "... fr... eaten by people, pigs and birds"
- 733 F. senfftiana Caroline Is. / C. Y. Wong 332 / 1948 / "The fruits are eaten; the process of preparing the fruits is by placing... in a pot... to boil... until the fruits are soft, then they are pounded...coconut... milk is squeezed into the pounded material..." "N.v. woce"
- 734 F. storkii Fiji Is. / O. Degener 14984 / 1941 / "Leaf is sweet and eaten raw by Fijians" / "'Losilosi' (Serua)"

- 735 F. tinetoria Caroline Is. / C. Y. Wong 227 / 1947 / "The fruits are eaten when green ... cooked and pounded into poi, treating it as tapioca or breadfruit. It can be made into mwatyn by mixing poi with expressed coconut milk" / "N.v. öwöön"
  - Caroline Is. / C. Y. Wong 313 / 1948 / "The inner bark is used in making fish lure by scraping (kerliker) the outer bark before the inner bark is stripped from the limb... This bark is used because 'the fish like the smell of the bark' ... birds eat the fruit' ') "N.v. wooagey"
- 736 Ficus indet. Caroline Is. / C. Y. Wong 151 / 1947 / "The scraped bark is used as medicine to guard against soome (soul of the dead) by pounding and mixing with water; the medicine is drunk by men and women. The fruit and leaves are used as itang's (shaman) medicine. The roots are mixed with grated coconut meat squeezing it over kon (poi) . . adding a special taste" / "ääy"
- 737 Myrianthus bolstii Tanganyika Terr. / H. J. Schlieben 2769 / 1932 / "... Früchte essbar"
- 738 Pourouma aspera Peru / Y. Mexia 8172 / 1936 / "'Papaya del Monte'"
- 739 Cecropia mexicana Mexico / Y. Mexia 9225 / 1938 / "Fruit favorite food of toucans" / "'Chancarro' 'Huagadeug' (Zapotecans)"
- 740 C. latiloba Bolivia / J. Steinbach 7264 / 1925 / "Fruta comible, muy dulce y sana" / "ambaico dulce o blanca"
- 741 C. tolimensis Colombia / Schultes & Villarreal 5128 / 1942 / "Diffusion of fruits for fevers" / "'guarumo'"
- 742 *Urtica echinata* Argentina / Eyerdam & Beetle 22372 / 1938 / "Vile smell, stings viciously"
- 743 *Pilea byalina* El Salvador / P. C. Standley 22206 / 1922 / "Hierba de masamora"
- 744 *P. mongolica* China / W. T. Tsang 20869 / 1932 / "Food for pigs" /
- 745 Elatostema griffiana China / W. T. Tsang 20178 / 1932 / "Food for pigs" / "Shek Beg Ngai"
- 746 Elatostema indet. New Guinea / R. Pullen 1083 / 1958 / "...eaten as a cooked vegetable"
- 747 E. banabænse Philippine Is. / W. Beyer 6854 / 1948 / "Mashed leaves and stems and fruits . . . used as medicine for bodily itch" / "Piw-wut" "Ifugau"
- 748 Elatostema indet. Philippine Is. / C. O. Frake 815 / 1958 / "Leaves used to poison fresh water crabs" / "tamesi Sub."
- 749 *Pipturus* indet. Solomon Is. / S. F. Kajewski 2546 / 1931 / "The bark is macerated and drunk for colds" / "Sortora"

- Poikilospermum suaveolens Philippine Is. / Sulit & Conklin 5058 / 750 1953 / "Water exuding from cut stem is medicine for pink eyes" / "Anopal Mang." Philippine Is. / G. E. Edaño 2017 / 1950 / "... cut the trunk and stem and apply to numbed (pasma) parts of the body" / "Litid Vis." Philippine Is. / K. I. Pelzer 74 / 1950 / "Sap used to treat cuts, water of vine used as substitute for water" Philippine Is. / M. D. Sulit 727 / 1945 / "The stem is reservoir for drinking water" / "Hanopal Tag."
  - Philippine Is. / A. L. Zwickey 711 / 1938 / "... frts.... with odor of banana oil"
- 751 Leucosyke capitellata Philippine Is. / E. Maliwanag 179 / 1941 / "Leaves used as poultice on swollen face" / "'anagosi' (Mang.)"
- L. corymbosa Fiji Is. / A. C. Smith 6727 / 1947 / "... tea made from 752 leaves" / "'Tavitanggai'" Fiji Is. / Degener & Ordonez 13809 / 1940 / "Not eaten by Fijian. Fruit to me, however, tastes like that of Pipturus of Haw."
- Parietaria floridana Bermuda Is. / E. Manuel 468 / 64 / "...apparent-753 ly grown for tea previously" PROTEACEAE

- Braheium stellatifolium Algeria / E. H. Wilson s.n. / 1922 / "Wild Al-754 mond',"
- Franklandia fucifolia Australia: W. Australia / C. T. White 5404 / 1927 / "Flower . . . strongly vanilla-scented"
- Grevillea elaeocarpifolia New Hebrides Is. / S. F. Kajewski 350 / 1928 / "Nuts eaten by natives"
- Helicia artocarpoides Brit. N. Borneo / H. G. Keith 1626 / 1932 / "Medicine-sore eyes, ulcers, jaws-root used" / "Ambwitil (Murut)"
- Finschia chloroxantha Solomon Is. / Walker & White 183 / 1945 / "...edible, pleasantly tasting kernel"
- 759 Dryandra floribunda Australia: W. Australia / E. H. Wilson s.n. / 1920 / "'Parrot Bush'"

# LORANTHACEAE

- Dactyliophora salomonia Solomon Is. / S. F. Kajewski 2497 / 1931 / 760 "The leaves are heated and rubbed on sore legs" / "Bitorchi"
- Gaiadendron punctatum Ecuador / W. H. Camp E2078 / 1945 / "'Violeta'-an infusion of the flowers taken for a cough. Giler swears that the gentle call this 'violeta' and use it for a cough; in Cuenca during an epidemic of cough the dried flowers of Viola sp. were sold as a cure. It may be ... some sort of confusion"

- Macrosolen tricolor China / S. K. Lau 424 / 1932 / "Used by native 762 people to cure stomachache by boiling water with root" / "Lio-tei"
- M. cochinchinensis Indochina / Poilane 1319 / 1920 / "Les feuilles 763 sont employées pour faire une boisson analogue au thé" / "Annte.: Cay coi trang mois aloang to leeo"
- Loranthus confusus Philippine Is. / C. O. Frake 575 / 1958 / "Tree 764 roots boiled and drunk for dysentery" / "Gendis ulangan Sub."
- Loranthus indet. Philippine Is. / C. O. Frake 357 / 1957 / "Love 765 charm" / "(1) Delakep (2) Doribun Sub."
- Loranthus indet. Philippine Is. / C. O. Frake 875 / 1958 / "Leaves 766 applied for various skin diseases" / "Kalambuway Sub."
- Loranthus indet. Philippine Is. / C. Frake 369 / 1959 / "Leaves 767 pounded and applied to ulcers" / "Gimara ulangan"
- Loranthus indet. Philippine Is. / G. E. Edaño 1999 / 1950 / "Pound 768 the leaves in mortar and apply to stomach before giving birth" / "Managuimpol Vis."
- Loranthus indet. Philippine Is. / G. E. Edaño 1700 / 1949 / "The 769 stem of the plant is pounded and is used as a medicine for cuts" / "Pawawot Ma"
- Helixanthera parasitica Indochina / Poilane 1421 / 1920 / "Employé 770 pour faire la boisson" / "Annte.: Cay edi"
- Taxillus caloreas var. fargesii China / T. T. Yü 1571 / 1932 / "medici-771 nal material"
- Oryctantbus cordifolius Honduras / P. C. Standley 54749 / 1927-28 / 772 "Suelda con Suelda"
- Struthanthus baenkii Mexico / P. D. Standley 1301 / 1935 / "Medic. Cook herbage in water and wash wound of bite or sting" / "Tohi, W."
- 774 S. flexicaulis Brazil / Y. Mexia 5522 / 1931 / "'Herva de passaro'"
- S. syringifolius Brit. Guiana / A. C. Smith 2435 / 1937 / "Tea made 775 from leaves is used to cure toothache" / "'Pipi-dik' (Wapisiana)"
- Psittacantbus collum-cygni Brazil / R. Froes 1740 / 1932 / "Juice 776 used for hemorrhages" / "'Tonton'"
- P. cordatus Paraguay / T. M. Pedersen 3145 / 1955 / "Locally used as
- a remedy against Malaria" / "'Caavó-firey""
- P. falcifrons Brazil / R. Froes 1718 / 1932 / "'Ervo de passarinho'" 778
- P. cupulifer Peru / J. M. Schunke 332 / 1935 / "Suelda con suelda" 779
- 780 Phoradendron randiae Dominican Republic / R. A. & E. S. Howard 9676 / 1946 / "Fruit yellow, eaten and enjoyed by the kids"
- P. trinervium W.I.: Dominica / W. H. & B. T. Hodge 2524 / 1940 / 781 "...tea from lves. used for colds"

- 782 P. crassifolium Brazil / Y. Mexia 5123 / 1930 / "'Herva de Passarin'"
- 783 P. platycaulon Brazil / B. A. Krukoff 1248 / 1931 / "'Herva de passerinho'"
- 784 P. piperoides Brazil / Y. Mexia 6011 / 1931 / "'Herva do passaro'" SANTALACEAE
- 785 Exocarpus latifolius Neth. New Guinea / P. van Royen 5231 / 1955 / "The leaves are used together with betel and causes the teeth to become red" / "kalanje (Waifoi dialect)"
- 786 E. apbylla Australia: Queensland / S. L. Everist 746 / 34 / "'Currant Bush'"
- 787 E. cupressiformis Australia: S. Australia / C. M. Eardley s.n. / 1938 / "'Native Cherry'"
- 788 Dufrenoya platypbylla Burma / F. G. Dickason 7430 / 1938 / "Gurkhas use for tea" / "Ser Bawn (Haka Chin)"
- 789 *Scleropyrum wallichiana* N. Siam / native collector Royal For. Dept. 4516 / 1949 / "Fruits edible" / "Kaw Nam"
- 790 Santalum yasi POLYNESIA: Tongatapu / T. G. Yuncker 15161 / 1953 / "...root used in preparing Tongan perfume" / "Ahi" OPILIACEAE
- 791 Champereia manillane Philippine Is. / C. O. Frake 756 / 1958 / "Young leaves applied for splenomegaly" / "gelemuntay Sub." Philippine Is. / C. O. Frake 574 / 1958 / "Leaves pounded and applied for headache and stomachache" / "Gelunub Sub." Philippine Is. / M. D. Sulit 1386 / 1947 / "Young leaves said to be edible" ("Panalayanjin Ilak"
- 792 Agonandra racemosa Mexico / G. B. Hinton 3124 / 33 / "Triturated with sugar taken as physic" / "Selva"
- 793 A. brasiliensis Venezuela / L. Williams 12695 / 1940 / "... fruto...
  con pulpa comible" / "Aceituno"

  OLACACEAE
- 794 Ptychopetalum olacoides Surinam / G. Stahel 269 / '44 / "Aphrodisiacum"
- 795 Olax laxiflora China / W. T. Tsang 23863 / 1934 / "fr. red, edible"
- 796 Ximenia americana New Hebrides Is. / S. F. Kajewski 797 / 1929 / "Fruit has an almond taste"
- 797 Scorodocarpus borneensis Brit. N. Borneo / Abunawas B.N.B. For. Dept. A832 / no year? / "Fruit . . . edible" / "Bawang Otau (Malay)"

- 798 Anacolosa griffitbii Indochina / Poilane 14687 / 1928 / "Employé contre les maux de nez fumer les feuilles, raper l'écorce et mélanger au tabac" / "Cambodgien: Dông pra"
- 799 *Heisteria chippiana* Brit. Honduras / P. H. Gentle 2897 / 1939 / "'copalche macho' 'wild cinnamon'"
- 800 Heisteria indet. Colombia / R. E. Schultes 3481 / 1942 / "Bark infusion to treat for blows or fracture of head in form of hot bath" / "Nombre kofán: 'a-bwa'-ko-pee'"

# BALANOPHORACEAE

- 801 Ombrophytum zamioides Bolivia / R. S. Shepard 246 / 1921 / "Root edible" / ""Mantioca"
- 802 Balanophora fungosa Fiji Is. / O. Degener 15418 / 1941 / "Fijians at the time of planting yam put this plant in ground with idea of stimulating yam to grow" / "Tumbutumbu Ra" ARISTOLOCHIACEAE
- Asarum arifolia var. arifolia U.S.: Va. / Fernald & Griscom 4388 / 1935 / "'Rabbit's Tobacco'"
   U.S.: Miss. / R. McVaugh 8538 / 1947 / "... roots smelling of ginger"
- 804 A. arifolia var. callifolia U.S.: Fla. / Herb. Chap. s.n. / no year / "'Heart leaf'"
- 806 A. insigne China / W. T. Tsang 24772 / 1934 / "Kam I Wan. Used for medicine"
- 807 A. nipponicum Japan / M. Furuse 20192 / 1951 / "Kama woi"
- 808 A. sieboldi China / Prof. Dyson 99 / 1925 / "For Chinese medicine. Flowers very fragrant"
  - Korea / R. K. Smith s.n. / 1925 / "Usuba saishin Churi pul Sai sin"
- 809 A. variegatum Japan / M. Furuse 18231 / 1951 / "Kobano-kamawoi"
- 810 Apama corymbosa Sumatra / R. S. Toroes 3825 / 1933 / "andor lasilasi"
- 811 A. macrantha Sumatra / R. S. Boeea 6557 / 1934–35 / "ambolas tombak"
  - Sumatra / R. S. Boeea 7113 / 1934-35 / "kajoe attoelmak"
- 812 Aristolochia tomentosa U.S.: Tex. / C. L. Lundell 8437 / 1940 / "'Dutchman's pipe'"
- 813 A. anguicida El Salvador / S. Calderón 148 / 1921 / "'Champipito'" El Salvador / P. C. Standley 19441 / 1921 / "'Guaco.' Plants used to cleanse clothes in washing'

- El Salvador / P. C. Standley 21262 / 1922 / "'Guaco.' Remedy for stomach ache"
- 814 A. arborea El Salvador / S. Calderón 287 / 1921 / "'Guaquito de la tierra'"
- A. cordiflora Brit. Honduras / P. H. Gentle 3131 / 1939 / "'bastard contrayerba"
   El Salvador / P. C. Standley 23197 / 1922 / "'Güegüecho,' 'Güegüechito.' Lvs. remedy for female venereal diseases and infantile dysen-
  - W.I.: Trinidad / W. E. Broadway s.n. / 1932 / "The large flower has a most objectionable odour"
- 816 A. glandulosa Cuba / R. A. Howard 6583 / 1941 / "'Zapatita de la reina'"
- 817 A. grandiflora El Salvador / P. C. Standley 20545 / 1922 / "'Champipe,' 'Güegüecho'"

Jamaica / W. T. Stearn 782 / 1956 / "flowers & fruits pendulous; corolla purple mottled, evil smelling"

- 818 A. taliscana Mexico / G. B. Hinton et al. 11605 / 37 / "Bejuco de guaco" Mexico / Y. Mexia 1057 / 1926 / "Called 'Zapatilla' because of shape of flower"
- 819 *A. lindeniana* Cuba / Marie-Victorin, Clément & Alain 21501 / 1943 / "Nourrit la larve du *Papilio* sp. le plus beau papillon . . . de Cuba"
- 820 A. mycteria Mexico / Y. Mexia 8790 / 1937 / "'Hierba del Huaco.'
  Roots and stalk boiled and concoction drunk for scorpion sting"
- 821 A. orbicularis Mexico / G. B. Hinton 8467 / 1935 / "'Cuajo'"
- 822 A. ovifolia Brit. Honduras / W. A. Schipp 384 / 1929 / "'Guaco' or 'snakeroot'"
- 823 A. quercetorum Mexico / H. S. Gentry 5285 / 1939 / "Yerba del Indio. Roots decocted for stomach ailments"
- 824 A. schippii Brit. Honduras / W. A. Schipp 75 / 1929 / "'Snake root'"
- 825 A. sylvicola Panama / W. L. Stern et al. 204 / 1959 / "'Zaragosa'"
- 826 A. trilobata Brit. Honduras / P. H. Gentle 3604 / 1941 / "'contrayerba'"
- 827 A. wrightii Mexico / Stewart & Johnston 2107 / 1941 / "'Yerba del Indio'"
- 828 A. chilensis Chile / R. Wagenknecht 18538 / 1940 / "'oreja de zorro"
- 829 Aristolochia indet. Colombia / G. Klug 1849 / 1930 / "'Oreja de tigre'"

- 830 Aristolochia indet. Brit. Guiana / A. C. Smith 2831 / 1937 / "'Mametala' (Waiuai). Entire plant boiled and used externally to reduce fever"
- 831 Aristolochia indet. Peru / F. Woytkowski 5432 / 1959 / "Medicinal"
- 832 Aristolocbia indet. Philippine Is. / M. D. Sulit 4546 / 1952 / "Ubi-ubihan. Dialect Tag."
- 833 A. arimensis Japan / H. Muroi 203 / 1953 / "Japanese name: Arima uma no suzukusa"
- 834 A. bracteata E.I. / Wight 88 / before 1870 / "it is used for the cure of cutaneous diseases"
- 835 A. elegans Philippine Is. / E. Canicosa 424 / 1949 / "Tunbaigor"
- 836 A. tagala Solomon Is. / S. Kajewski 2225 / 30 / "Mai Mai. When a man wants a wife, he hides behind a tree and picks a small piece and blows along it towards the woman, which is supposed to act as a kind of love charm"
- 837 Thottea indet. Sumatra / R. S. Boeea 9917 / 1936 / "'si marete-ate'"
- 838 Thottea indet. Sumatra / R. S. Boeea 9534 / 1936 / "Kajoe si marsaping"
- 839 Tbottea indet. Sumatra / R. S. Boeea 7438 / 1934 / "kajoe pinggoe batoe"
  POLYGONACEAE
- 840 Eriogonum atrorubens Mexico / W. P. Hewitt 44 / 1945 / "... root
- astringent and chewed for gums" / "Yerba Colorada"

  Mexico / H. S. Gentry 8484 / 1948 / "... eaten by cattle"
- 841 E. tenellum Mexico / W. P. Hewitt 206 / 1947 / "...boiled and tea taken as medicine" / "Suchiaca"
- 842 Emex spinosa Kuwait / H. Dickson 124 / 62 / "The root can be eaten by Badu.... Grazed on by animals" / "Ah Hambizan"
- 843 Rumex crispus Brazil / W. A. Archer 3426 / 1936 / "Calves sometimes poisoned by eating this" / "'lengua de vaca'"
  - China / W. T. Tsang 21942 / 1933 / "...food for pig"
- 844 R. vesicarius Kuwait / H. Dickson 7 / 61 / "Leaves eaten by Badu" / "Hamaith"
- 845 Polygonum aubertii China / J. Hers 813 / 1919 / "Chinese name: suan ki ki 'leaves sour'"
- 846 P. capitatum China / W. T. Tsang 22936 / 1933 / "... used as medicine" / "Sha Tan Tsz"
- 847 *P. fagopyrum* China / W. T. Tsang 21959 / 1933 / "...fr. edible" / "Sam Kok Mak"

- 848 *P. bydropiper* China / W. T. Tsang 21762 / 1932 / "...root as medicine to wound" / "Sai Yeung Lat Lind"
  - INDIA / L. Pierre s.n. / 1866 / "... feuilles mangées en salade"
- 849 P. longiseta Japan / E. Elliott 149 / 1946 / "Food use: Leaves boiled in ash water, soaked in fresh water, then eaten with salt and miso (in time of scarcety). Medicinal use: Whole plant good for gastric cancer" / "Inutade"
- 850 P. nepalense China / W. T. Tsang 27576 / 1937 / "Used for feeding pigs" / "Ye Sam Kok Mak Tsoi"
- 851 *P. palmatum* China / W. T. Tsang 23124 / 1933 / "... used as medicine" / "Wat Tso"
- 852 P. sphaerocephalum China / W. T. Tsang 22990 / 1933 / "... used as medicine" / "Fo Tan Mo"
- 853 P. amplexicaule Kashmir / W. Koelz 8920 / 1936 / "Roots said to be used for kidney medicine"
- 854 Polygonum indet. New Guinea / R. Pullen 1638 / 1959 / "Used as tobacco when Nicotiana not available" / "Pirum-pirum-man (Timbunke = Sepik)"
- 855 P. apoense Philippine Is. / P. Añonuevo 191 / 1950 / "The leaves are pounded and the juice is dropped in the ear to cure deafness" / "Cabanavbanav Dialect Manobo"
- 856 P. minus New Hebrides Is. / S. F. Kajewski 339 / 28 / "mixed with Nunpor-lell Ney-wass, Ne-cit-ersif, for medicine for sickness on left side of stomach, for to drink" / "Neta-pea"
- 857 Fagopyrum indet. Thailand / T. Smitinand 7032 / 1960 / "Young shoot is edible; leaves as poultice used for broken limbs by Musaor people" / "Chu pe ne (musaor)"
- 858 Muehlenbeckia tamnifolia Argentina / Eyerdam & Beetle 22245 / 1938 / "'Zarzaparrilla'"
- 859 *M. rbyticarya* Australia: Queensland / C. T. White 10672 / 1936 / "...said to be liked by stock"
- 860 Coccoloba barbadensis Mexico / H. S. Gentry 6804 / 1943 / "Fruit reported edible when black or dark purple" / "Roble"
- 861 *C. belizensis* Honduras / P. C. Standley 53555 / 1927–28 / "Fruit... much eaten by birds" / "'Uva'"
- 862 C. dussii W.I.: St. Vincent / R. A. Howard 11185 / 1950 / "... fruit black, very astringent"
- 863 C. pubescens W.I.: Lesser Antilles (La Désirade) / G. R. Proctor 21232 / 1960 / "'Ti Raisin'"
- 864 *Triplaris americana* El Salvador / P. C. Standley 22216 / 1922 / "'Palo mulato, Mulato, Canilla de mula'"

- 865 T. noli-tangere Brazil / B. A. Krukoff 1126 / 1931 / "... resin used as perfume" / "Brew branco""
- 866 Ruprechtia splendens Mexico / G. B. Hinton 5376 / 33 / "Sangre de Toro"

# CHENOPODIACEAE

- 867 Rbagodia bastata Australia: Queensland / L. S. Smith 516 / 1936 / "Readily earen by both sheep and eattle which it is said to keep in good condition".
- 868 R. parabolica Australia: Queensland / C. T. White 11666 / '61 / "... eaten by stock only as a last resort"
- 869 Chenopodium album Mexico / A. Dugès 8 / 1907 / "Sous le nom de Cuanzontle ou Cuanzoncle on mange les extrémités fleuries frites enveloppées d'oef; c'est un bien pauvre legume"
- 870 C. berlandieri Mexico / J. Gregg 549 / 1848 / "'Quelito,' used as salad"
- 871 C. ambrosioides Mexico / G. B. Hinton 3857 / no year / "Concoction taken to cure fright. Also to flavor beans" / "Epasote" Mexico / H. S. Gentry 1475 / 1935 / "Medic. herbage boiled and eaten for colic" / "Lipasote, Mex. Pasote, W."

Chile / A. A. Beetle 26181 / 1939 / "Used as tea for stomach trouble by natives" / "'Pyco'"

- Colombia / Killip & Smith 19665 / 1927 / "Remedy for tropical anemia" / "'Baíco'"
- Bolivia / J. Steinbach 5135 / 1920 / "De odor fuerte como especies Planta medicinal; se usa en untos calientes" / "Karé"
- 872 *C. graveolens* Mexico / G. B. Hinton 6513 / 34 / "... medicinal" / "Epasote de Perro"
- 873 C. quinoa Honduras / P. C. Standley 28135 / 1951 / "...leaves were cooked and eaten as quelites"
- 874 C. incisum Argentina / J. West 6308 / 1936 / "Used medicinally by people of region"
- 875 C. bircinum Paraguay / W. A. Archer 4933 / 1937 / "Used as tea for internal injuries" / "'quino quino'"
- 876 C. quinoa var. glomerulatum f. kcella Bolivia / M. Cárdenas 3502 / 1944 / "Edible seeds" / "'Kcella quinoa'"
- 877 *C. auricomum* Australia: Queensland / C. T. White 11900 / 1941 / "Said to be an excellent vegetable and good fodder for stock" / "Blue bush"
- 878 *C. polygonoides* Australia: Queensland / L. S. Smith 514 / 1938 / "Picked out by cattle in preference to other herbage"

- 879 Atriplex canescens Mexico / R. M. Stewart 842 / 1941 / "'Costilla de Vaca'"
- 880 A. semibaccata Chile / A. Garaventa 1463 / 1929 / "utilizada como forraje"
  Australia: Queensland / C. T. White 12234 / 1934 / "... freely eaten

Australia: Queensland / C. T. White 12234 / 1934 / "... freely eater by stock"

- 881 A. muelleri Australia: Queensland / C. T. White 9528 / 1933 / "...not...eaten by stock except when other feed not available"
- 882 Eurotia lanata U.S.: Mont. / E. J. Woolfolk s.n. / 36 / "Grazed by C. S. H."

U.S.: Wyo. / J. G. Jack 1003 / 1918 / "'Winter Fat'"

- 883 Bassia eriophora Kuwait / H. Dickson 65 / 61 / "... not eaten by animals" / "Ah Guttainah"
- 884 B. muricata Kuwait / H. Dickson 123 / 62 / "... not eaten by animals"
- 885 Kochia scoparia China / Cheo & Yen 274 / 1936 / "...lvs. edible"

AMARANTHACEAE

- 886 Deeringia amaranthoides Solomon Is. / S. F. Kajewski 2164 / 1930 / "The vine is cut and the sap is used to wash the skin of pigs suffering with skin diseases") "Tugiama"
- B887 D. polysperma Philippine Is. / C. O. Frake 564 / 1958 / "Roots used to prevent drunkeness"
  Philippine Is. / C. O. Frake 643 / 1958 / "... young leaves applied
- during puerperium" / "Libuatan"

  \*\*Celosia cristata Japan / E. Elliott 72 / '46 / "Young plant cooked or put in Miso soup.... Flower comb, dried and decocted, is good for dysentery and is diuretic" / "Keito"
- 889 C. argentea Siam / den Hoed & Kostermans 700 / 1946 / "...taste of boiled leaves like spinach somewhat bitter;...was eaten in large quantities as a green vegetable against diseases like beriberi and pellagra by prisoners of war at Death-railway in Siam....good results"
- 890 Amarantbus palmeri Mexico / G. B. Hinton 5532 / 34 / "Ash for soap making" / "Quelite de marrano"
- 891 A. spinosus Mexico / G. B. Hinton 2663 / 32 / "Food for pigs" W.I.: Barbados / G. R. Cooley 8639 / 1962 / "Wild spinach, Baggy" W.I.: St. Kitts / G. R. Cooley 8844 / 1962 / "When young used as salad"

Siam / den Hoed & Kostermans 694 / 1946 / "...eaten in large quantities by P.O.W....at 'death railway' in Siam; good vegetable when boiled like spinach"

- Siam / Wichian 312 / 1946 / "...roots rubbed with salt, to be ripped; for relieving malnutrition"
- 892 A. bybridus Colombia / Killip & Smith 19661 / 1927 / "Remedy for indigestion" / "'Bledo'"
- 893 A. blitum China / W. T. Tsang 22731 / 1933 / "...fl. dark red edible; it is eaten to remove poison from system" / "Ka In Tsoi"
- 894 A. tricolor New Britain / J. H. L. Waterhouse 943 / 1935 / "Excellent spinach"
- 895 Amaranthus indet. Philippine Is. / A. L. Zwickey 722 / 1938 / "... edible; lvs. and roots in treatment for boils" / "'Marodu' (Lan.)"
- 896 *Cyathula prostrata* Philippine Is. / C. Frake 467 / 1958 / "Leaves burnt and applied to ringworm"
- 897 *Pupalia lappacea* Philippine Is. / L. E. Ebalo 1010 / 1941 / "...leaves used as medicine for boils" / "Name in Subano: 'mulohamad'"
- 898 Aerva indet. Philippine Is. / E. Maliwanag 190 / 1941 / "... fruits used as medicine for toothache" / "'dama' (Mang.)"
- 899 *Ptilotus clementi* Australia: Queensland / S. F. Pearson 112 / 1941 / "... eaten by horses and kangaroos" / "Tassel Top"
- 900 Achyranthes indica W.I.: St. Lucia / J. Clarke s.n. / 62 / "Known as Marie pourrie and used for treatment of venereal diseases"
- 901 A. japonica Japan / E. Elliott 130 / '46 / "Boiled young leaves may be eaten. Medicinal use: subterranean stem is used for diuretic" / "Inokusuchi"
- 902 A. bidentata China / H. T. Feng 36 / 1924 / "Some of it . . . used as medicine for perspiration"
- 903 Alternanthera sessilis China / W. T. Tsang 22909 / 1933 / "... flower grey edible" / "Chuk Tsir Tsoi" China / W. T. Tsang 21108 / 1932 / "... flower, white, edible, fruit" /

"Ngo Cheung Tsoi"
New Guinea / K. G. Heider 11 / 1962 / "Smoked as medicine" /

- "Vern. name: asukdlek (Dani lang.)"

  Gomphrena dispensa Panama / Macbride & Featherstone 2 / 1922 /
- 904 Gomphrena dispensa Panama / Macbride & Featherstone 2 / 1922 /
  "Has peculiar odor suggesting fresh fish"

  905 Gegumbens Mexico / A. Lóngs 82 / 1948 / "'Perama' buena par
- 905 G. decumbens Mexico / A. López 82 / 1948 / "'Retama' buena par enfermidades interiores"
- 906 G. nitida Mexico / A. López 53 / 1948 / "'Rosetilla' 'buena para los bados bajinales'"
- 907 Iresine herrerae Mexico / M. Martínez 93 / '63 / "'carne de gallina'"
- 908 I. interrupta Mexico / P. C. Standley 1260 / 1935 / "Has a strong feral odor"

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- 909 Philoxerus vermicularis Venezuela / Curran & Haman 443 / 1917 / "Yerba paloma"
  - NYCTAGINACEAE
- Acleisanthes longiflora Mexico / J. Gregg 88 / 1848 / "'Yerba de la rabia' 'Yerba Santa'"
- Mirabilis jalapa Mexico / G. B. Hinton 631 / 32 / "'Maravilla' Ground up and applied as a poultice relieves bruises and strains; so the Indians sav"
- M. viscosa Peru / Y. Mexia 04108 / 1935 / "'Tabaquilla del Campo'" 912 913 Mirabilis indet. Hawaiian Is. / O. Degener 17268 / 1926 / "(fls. bright yellow. This clump is said by Hawaiians to be better medicine than
- other colored fls. Belief founded on chiefs color being yellow?)" 914 Allionia incarnata Mexico / A. Lopez 83 / 1948 / "'Yerba Mora' buena para los baños a quite la calentura"
- 915 Boerhaavia erecta Mexico / P. C. Standley 1045 / 1934 / "Medic. By boiling the plant in water a wash is obtained for sores" / "Mochi. Mex., Penevwa, W."
- B. intermedia Mexico / A. Lopez 31 / 1948 / "'La mosa' serba par los 916
- 917 B. coccinea Brazil / R. Froes 1861 / 1932 / "Roots used as an emetic" / "'Teja Pinto""
  - Brazil / Reitz 1724 / 46 / "Medicinal" / "Herva tostae"
- Pisonia capitata Mexico / P. C. Standlev 1273 / 1935 / "Man and animals eat orange colored berries" / "Gumbro, Garumbuyo, Bynora, Mex. Koloka, W."
- 919 P. irregularis Bolivia / J. Steinbach 6464 / 1924 / "La madera se quema para ceniza que se ocupar en el beneficio del azucar y para hacer iabon" / "Aiillo"
- P. umbellifera Philippine Is. / C. O. Frake 361 / 1957 / "Roots used for soap" / "Melikapuk Sub." Philippine Is. / C. O. Frake 609 / 1958 / "Bark applied for stomachache" / "bintulung Sub."
- Neea parviflora Colombia / G. Klug 1955 / 1931 / "'Yana muco' The leaves are chewed by the natives, making their teeth black but preserving them. These Indians have very sound and strong teeth. 'Yana' is black, 'muco' is chew"
- Salpianthus purpurascens Nicaragua / A. Guarnier 1763 / 1935 / "'Pala de paloma'"
  - PHYTOLACCACEAE
- 923 Achatocarpus nigricans El Salvador / P. C. Standley 21046 / 1922 / "...fr...reported poisonous" / "'Limoncillo""

- Rivina humilis Mexico / R. M. Stewart 1563 / 1941 / "Yerba de Cancer'" Bahama Is. / R. A. & E. S. Howard 9999 / 1948 / "'Pepper bush"" Brazil / I. C. Morais 957 / 1953 / "'murta velame"
- Petiveria alliacea Honduras / P. C. Standley 52967 / 1927-28 / "Has strong skunk odor. Used medicinally" / "'Ipacina"" Mexico / G. Martínez-Calderón 21 / 1940-41 / "Se usa para curar a las personas que se encuentren ravioso"
  - Brazil / B. A. Krukoff 7638 / 1936 / "Used in curare of Tecuna Indians"
- 926 Microtea indet. W.I.: Dominica / W. H. & B. T. Hodge 3376 / 1940 / "... weed used for tea" / "'demoiselle"
- Stegnosperma watsonii Mexico / C. Lumholtz 9 / no year / "(Said . . . to be a splendid remedy for hydrophobia)" / "Chapa color"
- Phytolacca icosandra Mexico / W. H. Camp 2335 / 1936 / "Used instead of soap by natives"
- P. rivinoides Brit. Honduras / W. A. Schipp 125 / 1929 / "Caribs boil leaves and use as tea" Peru / F. Wovtkowski 5761 / 1960 / "... medicinal leaves for washing produce foam; leaves eften cooked like spinach; tonic" / "'Iabon
  - cillo' or 'Airampo'" Colombia / R. E. Schultes 3458 / 1942 / "Used with Phyllanthus sp. as fish poison" / "Nombre kofán: 'un-shum-bey' 'altusa'"
- 930 P. acinosa China / Cheo & Yen 214 / 1936 / "Root for medical use"
- P. esculenta Japan / E. Elliott 33 / '46 / "Food use: Leaves boiled in water and eaten mixed with rice. Medicinal use: Root and seed diuretic; also said to be good for kidney trouble, pleuritis and pneumonia.... Some kind of root poisonous"

# AIZOACEAE

Trianthema portulacastrum Siam / Wichian 309 / 1946 / "... used as vegetables"

# PORTULACACEAE

- Talinum paniculatum Peru / I. West 8003 / 1936 / "Used medicinally"
- Calandrinia caulescens Mexico / G. B. Hinton 4923 / 44 / "eaten boiled & fried" / "Chivitas"
- C. acaulis Peru / C. Vargas 9844 / 1939 / "The indigenes eat the roots" / "'Ckapacio'"
- Portulaça perennis Peru / Mr. & Mrs. F. E. Hinckley 1 / 1920 / "... used for urinal troubles"

937 P. quadrifolia Caroline Is. / C. C. Y. Wong 386 / 1948 / "This plant is eaten by the people of the atolls around the Yap Is. The leaves are used as feed for young turtle and pigs" / "N.v. gogus (gagil); kamot pacibak"

#### BASELLACEAE

- 938 Basella alba Indochina / Poilane 532 / 1919 / "Feuilles tendres et comestible" / "Ate.: Cây dây mang to'i"
- 939 Anredera diffusa Peru / Mr. & Mrs. F. E. Hinkley 78 / 1920 / "Use, medicinal" / "'Lloto del cirro"

# CARYOPHYLLACEAE

- 940 Sclerocephalus arabicus Kuwait / H. Dickson 53 / 61 / "Eaten by camels" / "Ah Tharaisa"
- 941 Drymaria cordata El Salvador / S. Calderón 266 / 1921 / "'Comida de Canario'"
- 942 D. gracilis Mexico / H. S. Gentry 1338 / 1935 / "Medic. cook in water and wash for 'yaza'" / "Cadenilla, Mex. Kueypali, W."
- 943 D. villosa El Salvador / P. C. Standley 22194 / 1922 / "Remedy for coughs" / "'Poleo'"
- 944 D. pauciflora Ecuador / W. H. Camp E2624 / 1945 / "Said to be medicinally more potent than other 'Drimarias'"
- 945 Silene indet. Afghanistan / E. Bacon 83 / 1939 / "Used for soup"
- 946 Polycarpaea gaudichaudii China / S. K. Lau 462 / 1932 / "Used as a cure for wound in the head by crushing root, stem, leaves with wine" / "Mun tin sing ts'o"
- 947 P. repens Saudi Arabia / H. Dickson 80 / 61 / "Eaten by animals"
- 948 Stellaria media China / W. T. Tsang 21998 / 1933 / "...food for pigs"
- China / W. T. Tsang 21860 / 1933 / "Eatable when cooked" 949 Lepyrodiclis bolosteoides India: Punjab / W. Koelz 8454 / 1936 / "Used: vegetable"
- 950 Gypsopbila acutifolia China / C. Y. Chiao 2618 / 1930 / "Used as vegetable by natives"
- 951 G. capillaris Kuwait / H. Dickson 22 / 61 / "Eaten by camels" / "Eshet al Dhabbi"
- 952 Acanthophyllum indet. Afghanistan / E. Bacon 101 / 1939 / "One of the few types of plants left untouched by grazing sheep" NYMPHAEACEAE
- 953 Nelumbo speciosum China / C. Schneider 3775 / 1914 / "...in temple..."

- China / C. Y. Chiao 3039 / 1930 / "Sepals, seeds & rhizomes edible" / "'Lotus'"
- China / Steward & Cheo 789 / 1933 / "Seeds and roots edible" / "'Ho Hwa'"
- 954 Brasenia indet. China / C. W. Wang 81210 / 1936 / "Young shoots lvs. clad with a layer of transparent gelatinous sheath very sticky flowers . . . lvs. perhaps edible"
- 955 Euryale ferox China / F. A. McClure 20548 / 1937. "The seeds are sold in food shops and in drug shops under the name Ch'i Sat... as a Pu-pin... that is, one of the many foods especially esteemed by the Chinese as restoring or preserving health. It is listed in Chinese Materia Medica"
- 956 Nymphaea odorata var. gigantea U.S.: Okla. / G. W. Stevens 2386 / 1913 / "... tubers eaten by Ottawa Indians and called Pok-shickeniuck"
- 957 Nymphaea indet. Mexico / H. S. Gentry. 7104 / 1944 / "Bulbs are dug and eaten during the dry season"
- 958 N. ampla Brit. Honduras / W. A. Schipp 640 / 1930 / "... sweetly perfumed leaves..."

# RANUNCULACEAE

- 959 Coptis teeta China / W. T. Tsang 24881 / 1935 / "... used for medicine" / "Fu Wong Lin" China / W. T. Tsang 25065 / 1935 / "... fr. white, edible" / "Wong
- Lin"

  960 Aquilegia skinneri Mexico / W. P. Hewitt 151 / 1946 / "... roots cooked are used as remedy for bruises" / "Pericos"
- 961 Aconitum carmichaeli China / Steward, Chiao & Cheo 738 / 1931 / "Medicinal"
- 962 A. delavayi China / H. Wang 41683 / 1939 / "...root aromatic, officinal"
- 963 A. japonicum Japan / E. Elliott 132 / 1940 / "Poisonous plant.... Rhizomes famous materia medica to cure tumor and cancer" / "Tori-kabuto"
- 964 A. sinomonianum China / W. P. Fang 1026 / 1928 / "One kind of medicine"
- 965 A. transsectum China / J. F. Rock 5377 / 1922 / "Poisonous"
- 966 A. volubile China / H. Wang 41685 / 1939 / "...root very poisonous"
- 967 A. beteropbyllum Kashmir / W. Koelz 9339 / 1936 / "Root used medicinal"
- 968 Clematis dioica Guatemala / J. Steyermark 42182 / 1942 / "Used for drawing heat out of skin" / "Barba venado"

- Mexico / R. Cardenas 339 / 1911 / "Cura el catarro a los animales principal el caballo, y caustico poderosa usandolo algunos Medicos en sus enfermos" / "Barba de Chivo"
- 969 C. drummondii Mexico / A. Lopez 59 / 1948 / "Barbas de Chivos' Bueno para los granos"
- 970 *C. alpina* Japan / E. H. Wilson s.n. / 1914 / "Whole plant said to be poisonous"
- 971 C. brevicaudata China / S. W. Williams s.n. / 1878 / "Very strong rank smell when flowering"
- 972 C. rhederiana China / W. T. Tsang 20847 / 1932 / "Used for medicine" / "Muk Tung T'ang"
- 973 C. meyeniana var. granulata Indochina / Poilane 1043 / 1920 / "...les feuilles servent à faire un beveurage que les femmes prennent aprés l'accouchement"
- 974 C. papuasica Solomon Is. / S. F. Kajewski 2379 / 1930 / "The leaves are crushed and applied by the natives to their heads when suffering from fever" / "Quala-hu-dum"
- 975 C. gouriana Philippine Is. / G. E. Edaño 3770 / 1953 / "Leaves when pounded used in the treatment of wounds"
- 976 C. javana Philippine Is. / P. Añonuevo 244 / 1950 / "The juice of the triturated leaves is applied to open wound" / "Kanding kanding Bis."

  977 Rangueutus selegatus China / H. T. Fenn 125 / 1925 / "For chinese
  - 7 Ranunculus scleratus China / H. T. Feng 125 / 1925 / "For chinese medicine"
    China / W. T. Tsang 23429 / 1925 / "For feeding pigs" / "Shui Yueng Mooi Choi"
- 978 *Adonis chrysocyathus* Kashmir / R. R. Stewart 14813 A / 1935 / "Said to be poisonous. Avoided by animals"
  - LARDIZABALACEAE
- 979 Holboellia fargesii China / Fan & Li 612 / 1935 / "...fr...edible" BERBERIDACEAE
- 980 Dyosma bispidum China / W. T. Tsang 22885 / 1933 / "... used as medicine" / "Pat Kak Lin"
- 981 Berberis longipes Mexico / W. P. Hewitt 30 / 1945 / "Fruit crushed mixed with water to prepare cooling drink" / "Coyaira"
- 982 B. trifoliata Mexico / W. P. Hewitt 103 / 1946 / "... berries prepared like cranberries, make delicious jelly" / "Aigrito or Palo amarillo"
- 983 B. beterophylla Argentina / Eyerdam, Beetle & Grondona 24517 / 1939 / "Berries eaten by children and Yaghana" / "Calefate"
- 984 Berberis indet. Burma / F. G. Dickason 8530 / 1939 / "Bark use medicinally for stomach trouble"

#### MENISPERMACEAE

- 85 Cocculus thunbergii China / T. C. Huang 2332 / 1961 / "... medical plant"
- 986 C. trilobus Nippon or vicinity / K. Uno s.n. / 1944 / "Medicine" 987 Stephania brachwandra China / C. W. Wang 76571 / 1936 / "Root
- 987 Stephania brachyandra China / C. W. Wang 76571 / 1936 / "Root stock thick edible"
- 988 S. salomonium Solomon Is. / S. F. Kajewski 2258 / 1930 / "The leaves are rubbed on the skins of the natives to allay pain" / "'Kar-kar-mukui""
- 989 Cissampelos ovalifolia Brit. Guiana / A. C. Smith 3229 / 1938 / "Roots one of the chief ingredients of Macusi Urari (Information from Father Mather, S.J., from a recently deceased old Macusi)"
- 990 Abuta grandifolia Columbia / G. Klug 1692 / 1931 / "'Calentura caspi'; remedy for malaria"
- 991 A. selloana Brazil / Y. Mexia 4456 / 1930 / "Fruit green; said to be ...edible" / "'Baco Pary"
- 992 Fibraurea chloroleuca Malaya / G. anak Umbai for A. H. Millard (K.L. 1453) / 59 / "Phytochemical Survey of Malaya" / "Medicinal"
- 993 *Fibraurea* indet. Celebes / H. Curran 293 / 40 / Fruits "contain milky juice and mucilaginous pulp, not edible..."
- 994 *Tinospora crispa* Philippine Is. / E. Fénix 284 / 1939 / "...very bitter sap..."
- 995 *T. rumpbii* Philippine Is. / C. O. Frake 846 / 1958 / "Vine scraped and soaked—drunk for malaria" / "'Melibutigan'" Sub.
  - 7996 Tinospora indet. Philippine Is. / Edaño & Gutierrez 237 / 1957 / "Medicinal—(leaves?)—for baby bath" / "'bang agang'"
- 997 T. reticulata Philippine Is. / C. O. Frake 796 / 1958 "Leaves burnt and applied for pinworms" / "glingumelibutigan" Philippine Is. / M. D. Sulit 1889 / 1947 / "Roots sliced, mixed with Kamote—used as bait for wild pigs. When pig eats the Kamote it becomes drowsy and can be caught easily" / "Kisai" Bis.
- 998 Anamirta cocculus Philippine Is. / M. D. Sulit 1477 / 1947 / "Fruits when mature are roasted, powdered, then mixed with baits and thrown into the sea—as fish poisoned when baits are eaten" / "'Lagtang'" Tag. Philippine Is. / Ramos & Edaño 641 / 1932 / "Fruits are used to poison fish" / "'Langtang'" Belaan
  - India / R. D. Anstead 156 / 1927 / "Source of a drug known as Cocculus indicus"
  - Ceylon / collected in Royal Botanic Garden (Econ. Plants of the World 121) / 1907 / "The seeds are very bitter and poisonous. Called Titta-wel in Ceylon" / (This collection has been identified also as *A. paniculata*.)

- 999 Arcangelisia loureiri China / C. W. Wang 80948 / 1935-36 / "Edible"
- 1000 Arcangelisia indet. Philippine Is. / A. L. Zwickey 113 / 1938 / "fish poison" / "'Tigau' (Lan.); 'Lagtan' (Bis.)"
- 1001 Hypserpa monilifera Solomon Is. / S. F. Kajewski 2125 / 1930 / "The bark of this vine is taken off and pounded, being applied to the head to relieve headaches" / "'Luckali"
- 1002 Pycnarrbena manillensis Philippine Is. / M. D. Sulit 1029 / 1946 / "Medicinal-Decoction of roots-tonic, cures stomach trouble. Very bitter" " ""Ambal" Tag.
- 1003 Pyenarrbena indet. Philippine Is. / G. E. Edaño 1900 / 1949 / "Medicine for stomachache. The bark is ground into fine particles, boiled and the infusion is given for stomachache" / "Unatunat" Ma
- 1004 Hyperbaena tonduzii El Salvador / P. C. Standley 20888 / 1922 / "'Cuero del diablo'"
  El Salvador / P. C. Standley 23216 / 1922 / "'Huevo del diablo'"
- 1005 H. brevipes Haiti / E. C. & G. M. Leonard 15251 / 1929 / "...ripe fruit red. astringent..."
- 1006 H. cubensis Cuba / E. L. Ekman 9452 / 1918 / "'Picha jutía'" or "'Mayinga'"
- 1007 H. longiuscula Cuba / E. L. Ekman 2594 / 1914 / "'Picha jutia'"
- 1008 Chondrodendron toxicoferum Brazil / B. A. Krukoff 7535 / 1935 / "Component of Curare of Tecuna Indians"
  MAGNOLIACEAE
- 1009 Magnolia obovata China / C. Y. Chiao 2597 / 1930 / "Medicinal" ILLICIACEAE
- 1010 Illicium brevistylum China / W. T. Tsang 26260 / 1936 / "...fr.... edible"
- 1011 *I. dunnianum* China / W. T. Tsang 25476 / 1935 / "...fr...edible" / "Shan Pat Kok Shue"
- 1012 I. majus China / Steward, Chiao & Cheo 516 / 1931 / "Fruits used for seasoning food"
- 1013 I. pachyphyllum China / W. T. Tsang 24278 / 1934 / "...fr. edible" / "Ching Pat Kok Shue"
- SCHISANDRACEAE
- 1014 *Schisandra chinensis* China / J. Hers 2154 / 1922 / "medicinal" / "wu wei tze"
- 1015 S. benryi China / Steward, Chiao & Cheo 132 / 1931 / "Fruit edible"
- 1016 S. spbenantbera China / J. Hers 860 / 1919 / "Chinese name: wu wei tze 'the five-tastes plant' fruit said to be similar to grapes, but red; edible"

- 1017 Kadsura beteroclita China / W. T. Tsang 17016 / 1928 / "...fr. green; medicine" / "Kwo Shan Lung T'ang"
- 1018 K. oblongifolia China / C. I. Lei 205 / 1932 / "...fr. red, edible" / "Fan Luen Tang"
- 1019 K. longepedunculata China / H. H. Hu 565 / 1920 / "...berry...
- 1020 K. seandens Philippine Is. / C. O. Frake 805 / 1958 / "Roots boiled and drunk for general malaise" / "malamala Sub." Philippine Is. / C. O. Frake 696 / 1958 / "Agricultural ritual. Leaves applied to ulcers" / "Mezgarid" Philippine Is. / C. O. Frake 578 / 1958 / "Medicine for puerperium" / "gantungantung Sub."

### WINTERACEAE

- 1021 Drimys granadensis Ecuador / W. H. Camp E4370 / 1945 / "'Cascarilla picante'"
- 1022 D. granadensis var. grandiflora Colombia / F. W. Pennell 6945 / 1922 / "(Canela del parâmo)"
- 1023 Belliolum gracile Solomon Is. / S. F. Kajewski 2630 / 1931 / "They plant this tree when growing Taro as a superstition the Taro will grow well" / "Ses-avere"
- 1024 B. baplopus Solomon Is. / S. F. Kajewski 1994 / 1930 / "If the pigs have a skin disease, the leaves are pounded and rubbed on the place to cure it" / "Oigu".

#### ANNONACEAE

- 1025 Neouvaria merrillii N. Borneo / B.N.B. For. Dept. 3110 / 1933 / "... fruit... used for treating fever in children" / "Kayu bissing"
- 1026 Uvaria microcarpa China / Y. W. Taam 1826 / 1940 / "... fruit black, edible"
  - China / C. I. Lei 298 / 1932 / "Leaves used for making wine ferment cakes" / "Tzou Beng Kwo"
- 1027 U. purpurea China / H. Fung 20029 / 1932 / "...fr. edible" / "Shan Pe Tsiu"
- 1028 U. cauliflora N. Borneo / B.N.B. For. Dept. 3102 / 1933 / "Water from this vine good to drink" / "Akar pitudong (Kedayan)"
- 1029 U. confertiflora N. Borneo / G. Pascual 1048 / 1929 / "Fruit like bananas"
- 1030 U. grandiflora Malaya / Ishmail & Millard KL232 / 1958 / "Sudorific and also used for coughs. Freshly cut roots have an odour reminiscent of Eau de Cologne" ("Akar larak")
- 1031 *U. ovalifolia* N. Borneo / B.N.B. For. Dept. 2727 / 1932 / "... native medicine" / "Sagombong Dusun"

- 1032 U. rosenbergiana Solomon Is. / S. F. Kajewski 2257 / 1930 / "The leaves are dried and hung in the native armlets, often being mixed with cocoanut oil on account of their scent" / "Poie-ma"
- 1033 *U. rubra* Philippine Is. / F. M. Salvoza 1043 / 1946 / " . . . fruit edible" / "Saging-bulag Tag."
- 1034 U. sorsogonensis Philippine Is. / M. D. Sulit 365 / 1945 / "Fruit edible when ripe" / "Ulagak Dialect Bic"
- 1035 Anomianthus heterocarpus Annam / Poilane 8153 / 23 / "... fruits ... comestible" / "Annamite: Cây du de trâu"
- 1036 Cananga odorata Solomon Is. / S. F. Kajewski 2318 / 1930 / "... petals very strongly scented and used by the natives as a perfume. The leaves are also crushed and applied to boils"
- 1037 Desmos cochinchinensis China / W. T. Tsang 24606 / 1934 / "Chau Pan Tang"
- 1038 D. bancei Indochina / Poilane 1184 / 1920 / "...les Indigênes. Ils emploient les rameaux et feuilles pour faire un breuvage qu'ils font prendre au femme aprés accouchement pour augmenter la secrétion lactée; ils donnerait également des fruits comestibles" / "Annte: Cây Công tây"
- 1039 D. mindorensis Philippine Is. / Sulit & Conklin 5178 / 1953 / "Branch obtained & put in crossing of path of wild pig. Wild pig will take path where 'bolatik' is set, hence it will be caught" / "Dalokdok-Buladlad (Mang.)"
- 1040 Polyalthia consanguinea China / S. K. Lau 224 / 1932 / "... fr.... edible"
- 1041 P. beccarii Sarawak / P. W. Richards 1354 / 1932 / "Bark . . . smelling of guava jelly" / "Serebeh"
- 1042 *P. elongata* Philippine Is. / Malana & Alviar 5 / 1917 / "Seed glutinous. Itchy when chewed"
- 1043 *Polyalthia* indet. Philippine Is. / M. D. Sulit 4095 / 1951 / "Bark bitter" / "Kalimatas Tag."
- 1044 Henicosanthum indet. Philippine Is. / C. O. Frake 820 / 1958 / "Agric, ritual" / "Puyu nutuna Sub."
- 1045 Popowia pisicarpa Philippine Is. / P. Añonuevo 43 / 1950 / "Leaves are powdered and rubbed on the skin to prevent being stung by honey bees" / "Marapohayon Dialect Manobo"
- 1046 Phaeanthus ebracteolatus Philippine Is. / C. O. Frake 802 / 1958 / "...stem applied to pain in waist" / "pav'ian"
- 1047 Oropbea polycarpa Malaya / Ishmail & Millard 191 / 1958 / "Roots ... with ginger-like odour. Sudorific and employed for coughs" / "Malay name: Subang Intan"

- 1048 Goniothalamus suluensis N. Borneo / A. Cuadra A2253 / 1949 / "Natives used the wood as a charm against wild animals in the jungle" ("limpanas (kayu) (Brunei)" tak (kayu) (Brunei)"
- 1049 G. tapis Sarawak / J. A. R. Anderson S12596 / 61 / "Bark used as repellant against mosquitoes"
- 1050 G. grandiflorus Solomon Is. / S. F. Kajewski 2432 / 1931 / "The natives have a superstition if a little piece of this tree is placed in a taro set when planting, it will grow well"
- 1051 Goniothalamus indet. Philippine Is. / M. D. Sulit 3445 / 1949 / "Decoction of all parts of the plant taken in, cures fever" / "Sangkulai Dialect Bukid."
- 1052 Xylopia nitida Venezuela / Wurdack & Monachino 39687 / 1955 / "'Fruta de burro montanera'''
- 1053 Enantia kummeriae Tanganyika Terr. / P. J. Greenway 921 / 1928 / "...bright yellow wood used as medicine for cuts by the Wasambaa"
- 1054 Drepanantbus carinatus var. deltoideus Sarawak / P. M. Synge 1651 / 1932 / "Has gum. Sap said to be good to drink when tree is not in flower"
- 1055 Fissistigma glaucescens China / S. K. Lau 804 / 1932 / "Roots for poisoning fishes" / "Ue T'ang"
- 1056 F. polyanthum China / W. T. Tsang 26503 / 1936 / "...fr...edible" China / W. T. Tsang 22151 / 1933 / "Used to make malt" / "Chau Ping Tang"
- 1057 F. uonicum China / W. T. Tsang 23072 / 1933 / "... fruit ... edible" / "Kok Yeuk T'ang"
- 1058 F. pallens Annam / Poilane 1122 / 1920 / "...les fruits seraient comestibles" / "Ate.: Dây bǔ Tru chúôi"
- 1059 F. schefferi Annam / Poilane 1423 / 1920 / "...les fruits sont comestibles" / "Ate.: Cây bō hō"
- 1060 *Annona ambotay* Brazil / B. A. Krukoff 7547 / 1935 / "Component of Curare of Tecuma Indians"
- 1061 *A. tessmannii* Peru / Y. Mexia 6070 / 1931 / "...ripe fruit...edible" / "'Anonilla"
- 1062 Eupomatia laurina Australia: New S. Wales / C. T. White 12843 / 1945 / "fruits green with a spicy rather burning flavor"
  MYRISTICACEAE
- 1063 Compsoneura sprucei Brit. Honduras / P. H. Gentle 3949 / 1942 / "Wild pecan'" or "Wild almond'"
- 1064 *Iryanthera juruensis* Brazil / B. A. Krukoff 1298 / 1931 / "... Seeds used for extraction of oil" / "'Ucuuba rana'"

- 1065 Virola calophylloides Colombia / Schultes & Cabrera 12872 / 1951 / "The source of a narcotic snuff in the Vaupés Commissary of Colombia" / "'Ya-kec" Puinave
- 1066 V. divergens Brazil / B. A. Krukoff 1120 / 1931 / "Seeds are used for extraction of oil" / "'Ucuuba'"
- 1067 V. macrocarpa Colombia / A. E. Lawrance 675 / 1933 / "The ripe albumen of this fruit is crimson red and the birds named Pekong with huge beaks were eating this fruit. These birds are called locally 'Yatarro' and not Pekong'
- 1068 V. sebifera Venezuela / J. A. Steyermark 60758a / 1944 / "...inner bark is dried and smoked by witch doctors for smoking at dances when curing fevers; it is very strong" / "wircawei-yek" Venezuela / J. A. Steyermark 58565 / 1944 / "Indians boil bark and use to drive away evil spirit, Piassám" / ""crika-bai-yek" Brazil / B. A. Krukoff 1008 / 1931 / "... seeds used for extraction of oil in commercial quantities" / "'Ucuuba'"
- 1069 V. surinamensis Brazil / B. A. Krukoff 1000 / 1931 / "Seeds used for oil extraction (in commercial quantity)" / "'Ucuuba branca'"
- 1070 Gymnacrantbera indet. Philippine Is. / Sulit & Conklin 5047 / 1953 / "Bark boiled & decoction is medicine for spitting of blood" / "'Dugan-tagabas" (Mang.—Hanunoo)
- 1072 Myristica indet. Philippine Is. / C. O. Frake 876 / 1958 / "Young leaves applied for internal pain" / "'Gupaw ulangan'" Sub.
- 1073 M. cimicifera var. insipida Australia: N. Terr. / C. E. F. Allan s.n. / 1933 / "... nut edible, relished by natives and pigeons; wood yellow, used in spear and throwing sticks"
- 1074 Knema curtisii Malaya / G. anak Umbai for A. H. Millard (K.L. 1582) / 1959 / "Phytochemical Survey of Malaya" / "Poisonous fruits" / "'Sengkuning" Temuan
- 1075 K. glaucescens var. patentinervia Malaya / G. anak Umbai for A. H. Millard (K.L. 1496) / 1959 / "Phytochemical Survey of Malaya" / "Medicinal" / "Penuju' or 'Penujoh'" Temuan
- 1076 K. laurina Malay Peninsula / Gadoh (K.L. 1471) / 1959 / "Phytochemical Survey of Malaya" / "Mendarah" Temuan
- 1077 K. glomerata Philippine Is. / C. O. Frake 569 / 1958 / "Roots boiled and drunk during puerperium" / "'Beneb'" Sub.
- 1078 Knema indet. Philippine Is. / C. O. Frake 700 / 1958 / "Bark applied to internal pain" / "'Gelangit" Sub.
- 1079 Knema indet. Philippine Is. / Sinclair & Edaño 9586 / 1958 / "Pericarp both sweet and bitter, astringent"

### MONIMIACEAE

- 1080 Peumus boldus Chile / F. W. Pennell 12903 / 1925 / "Leaves fragrant; infusion used for troubles of stomach and liver"
- .081 Hedycarya solomonensis Solomon Is. / S. F. Kajewski 2561 / 1931 / "The leaves are macerated and applied to sores" / "Maroi" Solomon Is. / S. F. Kajewski 2384 / 1931 / "The leaves are rubbed on sore places by the natives who think a lot of this treatment" / "Undie"
- 1082 Mollinedia guatemalensis Guatemala / J. A. Steyermark 44664 / 1942 / "Drink an infusion of the boiled leaves, a remedy for stomach ache" / ""sac--yen," anyac' (kekchi)"
- 1083 Matthaea ellipsoidea Philippine Is. / C. O. Frake 803 / 1958 / "Stems scraped and applied for headache" / "selimbwang Sub."
- 1084 Siparuna nicaraguensis Brit. Honduras / P. C. Gentle 2107 / 1937 / "Wild coffee" Mexico / G. B. Hinton 10814 / 37 / "Smells of lemons.... Uses medicinal" / "Limoncillo"
  - 85 S. guianensis Brazil / Y. Mexia 5079 / 1930 / "Tea of leaves used as stimulant in stomach disorders" / "'Congonha""

    Venezuela / L. Williams 11728 / 1939 / " . . . se usan las hojas para el reumatismo" / "Hoja de Danta"

    Brazil / Y. Mexia 4145 / 1929 / "Infusion of leaves used in mange or other skin diseases in man" / "'Coerana""

    Peru / F. Woytkowski 6145 / 1961 / " . . medicinal for 'aire'" / "Curu-huinci-sacha (the true one)"
- 1086 Siparuna indet. Ecuador / A. Rimbach 39 / no year / "Infusion of leaves used as a tea. Said to be good against pain of stomach and sterility of women (?)" "Guayusa"
- 1087 Monimiacea indet. New Guinea: Papua / Gray & McDonald 7144 / 53 / "Single seed edible when mature"

  LAURACEAE
- 1088 Cinnamomum burmanni Hainan / H. Fung 20173 / 1932 / "... twigs used as ingredient in incense powder" Hainan / W. T. Tsang 82 / 1928 / "... fr. black; used for incense powder"
- 1089 C. cassia China / W. T. Tsang 26799 / 1936 / "fr. black, edible" China / R. C. Ching 8289 / 1928 / "A commonly cultivated tree for its bark and leaves for medical purposes known as 'Noo (sp.?) Kwei'"
- 1090 C. glandulifera China / W. T. Tsang 22037 / 1933 / "For making oil"

- 1091 C. pseudopedunculatum Bonin Is. / E. H. Wilson s.n. / 1917 / "'Sassafras" / "'Tea wood tree"
- 1092 C. sancaurium China / A. Henry 11598 / 1938 / "Said to be the tree vielding the precious Laos cinnamon"
- 1093 C. sericans China / A. Henry 11785 A / no year / "leaves used to smoke incense"
- 1094 C. sieboldii Formosa / A. Henry 451 / no year / "(Root-bark is very fragrant and used locally as Cassie bark)"
- 1095 Cinnamomum indet. China / W. T. Tsang 22270 / 1933 / "Used to make camphor"
- 1096 C. tavoyanum Burma / R. N. Parker 2234 / 1924 / "Bark aromatic"
- 1097 C. tetragonum Cambodia / Poilane 378 / 1919 / "Forte de lauries les feuilles écrassées ainsi que le bois dégage une odeur agréable, les feuilles servent à préparer un breuvage stimulant et recomfortant bon bois dur qui peut également servir à préparer un breuvage..."
- 1098 *Cinnamomum* indet. N. Burma / F. Kingdon-Ward 20788 / '53 / "... aromatic foliage"
- .099 *Cinnamomum* indet. India or Burma / F. Kingdon-Ward 18762 / 1949 / "Wood very aromatic. Leaves used by the Khasis in curry"
- 1100 Cinnamomum indet. India or Burma / F. Kingdon-Ward 18466 / 1949 / "Leaves... very aromatic when crushed, as is the young stem when cut"
- 1101 *Cinnamomum* indet. Siam / T. Smitinand 249 / 51 / "Yng. frs. . . . aromatic" / "'Maha-prarb'"
- 1102 C. iners Malaya / Gadoh (K.L. 1239) / 59 / "Phytochemical Survey of Malaya" / "'Medang Tenyo'"

  Malaya / Gadoh for A. H. Millard (K.L. 1434) / 59 / "Phytochemical Survey of Malaya" / "Re-collected in bulk. See KL. 393" / "'Medang Tenyo'"
  - Philippine Is. / C. O. Frake 614 / 1957 / "Bark applied for headaches" / "'Glingag'" Sub.
- 1103 *Cinnamomum* indet. W. MALAYSIA / Kostermans & Anta 584 / 1949 / "Wood smelling of aniseed..."
- 1104 *Cinnamomum* indet. W. MALAYSIA / A. Kostermans 9622 / 1954 / "Wood and bark with strong nutmeg smell"
- Solomon Is. / S. F. Kajewski 2137 / 1930 / "The leaves are bruised and applied to the head for headache" / "'Uri-arku'"
- 1106 Cinnamomum indet. New Guinea: Papua / C. E. Carr 12127 / 35 / "Bark strongly fragrant" / "'API API"

- 1107 *Cinnamomum* indet. New Guinea: Papua / C. E. Carr 11457 / 35 / "The bark contains an essential oil" / "'API API""
- 1108 Cinnamomum indet. New Guinea: Papua / M. F. C. Jackson 4600 / 54 / "Bark . . . strong spicy smell" / "Wood . . . strong spicy odour"
- 1109 C. mercadoi Philippine Is. / C. O. Frake 781 / 1958 / "Bark and leaves applied to pain in the joints" / "'Gliyugelingag'" Sub. Philippine Is. / M. D. Sulit 1475 / 1947 / "Bark medicinal—sliced and boiled as substitute for tea" / "'Kalingag," Tag Philippine Is. / Ahern's collector (Decades Phil. For. Flora 9) / 1904 / "... the bark much used by the natives in the practice of medicine" / "Califigag." (Canfingag)
- 110 Cinnamomum indet. Philippine Is. / M. D. Sulit 3412 / 1949 / "Bark with very strong odor"
- 1111 C. leptopus Fiji Is. / A. C. Smith 6867 / 1947 / "...leaves and wood aromatic"
- 1112 C. pallidum Fiji Is. / B. E. Parham 1082 / 38 / "Bark used for scenting coconut oil" / "'MACOU"
- 1113 Neocimamomum caudatum Sumatra / W. N. & C. M. Bangham 1189 / 1932 / "Lvs. have spicy fragrance" Sumatra / W. N. & C. M. Bangham 815 / 1932 / "Leaves have pungent, spicy odor. Natives dry bark to make spice" / ""Kajae manis"
- 1114 Persea palustris U.S.: Va. / Fernald & Long 3944 / 1934 / "...fragrance of Benzoin"
  U.S.: Ga. / M. G. Henry 3214 / 1941 / "...fragrant foliage"
- U.S.: Tex. / A. Traverse 80 / 1956 / "Sweet Bay odor"

  1115 P. americana var. drymifolia Mexico / R. L. Dressler 2024 / 1957 /

  "...leaves anise-scented..." / ""Aguacatillo"
- 1116 P. hintonii Mexico / Hinton et al. 14195 / 39 / "Leaves fragrant" Mexico / G. B. Hinton 2980? / 33 / "'laurel cimarron'"
- 117 P. podadenia Mexico / C. H. Muller 2736 / 1939 / "'Salsafras'"
- 1118 P. standleyi Guatemala / J. A. Steyermark 31491 / 1939 / "Twigs and leaves slightly aromatic"
- 1119 P. glaberrima Brit. W.I. / J. S. Beard 417 / 1944 / "'Sweetwood'"
- 1120 P. americana Venezuela / H. Pittier 12854 / 1928 / "cult." / "'Curo'"
- 1121 P. mutisii Venezuela / F. Tamayo 2392 / 1942 / "'Curo de páramo'"
- 1122 Alseodaphue perakensis Malaya / G. anak Umbai for A. H. Millard (K.L. 1578) / 1959 / "Phytochemical Survey of Malaya" / "Poisonous" / "Fruits: very strong odor on cutting" / "'Medang' (Temuan)" Malaya / G. anak Umbai for A. H. Millard (K.L. 1482) / 1959 / "Phytochemical Survey of Malaya" / "Poisonous fruits" / "'Medang Kuning' (Temuan)"

incense"

- 1123 Alseodaphne indet. N.E. Borneo / A. Kostermans 9214 / 1954 / "The bark contains fine needle-like, itching particles"
- 1124 Alseodaphne indet. Philippine Is. / C. O. Frake 749 / 1958 / "Leaves applied to skin cruptions" / "'Panslan'" Sub.
- 1125 Machilus ichangensis China / W. Y. Chun 5230 / 1922 / "Leaves . . . aromatic"
- 1126 M. areopbila China / H. H. Chung 911 / 1922 / "... bark used as incense" China / H. H. Chung 1129 / 1923 / "... bark containing an aromatic resin used as incense". An additional note, signed R. K., dated 1927, states: "This species may be the same to Machilus longipuniculata Hay.... The bark of this kind used for making incense sticks. The bark does not contain very aromatic resin at all, but it has mucilage stuff which makes good ingredient for mixing various kinds of incense
  - materials"

    China / H. H. Chung 3569 / 1925 / "Bark aromatic, wood full of mucilage, leaf infected with Lichens and leaf spots"
- 1127 M. tbunbergii Japan / I. Hurusawa 82 / 1946 / "Wood for carvings, furniture" / ""Tabu""
  China / R. C. Ching 1679 / 1924 / "Ivs. dried and powdered used as
- 1128 M. thunbergii var. japonica Japan / T. Tanaka 44 / 1924 / "Use: wax"
- 1129 M. odoratissima Cambodia / Poilane 14625 / 1928 / "... l'écorce pourtant pas odorante serait utilisée par les bonzes pour brûler dans les cérémonies réligieuses"
- 1130 Machilus indet. Philippine Is. / C. O. Frake 792 / 1958 / "Economic uses: Agric. ritual" / ""Gunteling" Sub.
- 1131 Phoebe bourgeauviana Mexico / Popenoe & Williams 14392 / 1948 / "'Aguacatillo'"
- 1132 P. effusa El Salvador / S. Calderón 1386 / 1922 / "'Pimiento," 'Canelito'"
- 1133 *P. ebrenbergii* Mexico / G. B. Hinton 309 / 32 / "Aguacatillo" Mexico / W. P. Hewitt 274 / 1948 / "edible fruit" / "At Tenariba (Cajon—see 270) a leaf similar to this used to poison fish" / "'Ara"
- 1134 P. belicterifolia Mexico / Schultes & Reko 726 / 1939 / "Fruit edible"
- 1136 P. pittieri Panama / C. & W. von Hagen 2031 / 1940 / "'Agua Catillo'"

- 1137 P. salvini Guatemala / A. F. Skutch 1679 / 1934 / "'Wild Avocado'"
- 1138 P. glaziovii Bolivia / M. Cárdenas 1988 / 1921 / "Bark very aromatic"
- 1139 P. benryi Hainan / W. T. Tsang 81 / 1928 / "... used for incense powder" Hainan / S. K. Lau 173 / 1932 / "Cook leaf to heal stomachache" / ""... is thun doc" (Lois)"
- 1140 P. nanmu China / W. Y. Chun 3554 / 1922 / "... aromatic"
- 1141 P. neurantha China / W. Y. Chun 3876 / 1922 / "... aromatic"
- 1142 Phoebe indet. New Guinea: Papua / L. J. Brass 28446 / 1956 / "leaves...aromatic"
- 1143 Caryodaphnopsis tonkinensis E. Borneo / A. Kostermans 5905 / 1921 / "Heartwood... with cedarwood smell.... Fr... with soft bitter-aromatic, outer layer... Buttresses smell..."
- 1144 Pleurothyrium densiflorum Peru / C. Klug 2908 / 1933 / "'Canela muena'"
- 1145 Ocotea atirrensis Costa Rica / W. A. Dayton 3124 / 1943 / "'Tiquis-saró'"
- 1146 O. bernoulliana Brit. Honduras / P. H. Gentle 3351 / 1940 / "'Timber Sweet'"
- Honduras / P. C. Standley 53129 / 1927–28 / "'Aguacatillo'"

  1147 *O. cernua* Brit. Honduras / P. H. Gentle 3310 / 1940 / "'Timber
- Sweet'''
  Nicaragua / A. Molina R. 2208 / 1949 / "'Canelo macho'''
- 1148 O. effusa Brit. Honduras / P. H. Gentle 2926 / 1939 / "'Timber Sweet'"
- 1149 O. ira Panama / Cooper & Slater 309 / ca. 1927 / "'Aguacatón'"
- 150 O. skutchii Costa Rica / A. F. Skutch 3755 / 1938 / "'Ira rosa'"
- 1151 O. stenoneura Costa Rica / W. R. Barbour 1033 / 46 / "'Ira"
- 1152 O. veraguensis Guatemala / J. A. Steyermark 42164 / 1942 / "Pimiento"
  El Salvador / S. Calderón 1390 / 1922 / "Pimiento," 'Canelito'"
  - El Salvador / S. Calderón 2258 / 1925 / "Wood very fragrant" / "'Pimientillo'"
- 1153 O. jamaicensis Brit. W.I. / W. R. Maxon 8973 / 1926 / "'Sweetwood"
- 1154 Ocotea indet. Brit. W.I. / J. S. Beard 535 / 1945 / "...leaves and wood aromatic" / "Laurier canelle"
- 1155 O. aciphylla Brazil / Reitz & Klein 3780 / 1956 / "'Canela amarela'"
- 1156 O. acutifolia Brazil / Y. Mexia 5787 / 1931 / "'Canélla sassafráz'"

odor of cinnamon"

- 1157 O. catharinensis Brazil / Reitz & Klein 3152 / 1956 / "'Canela preta'"
- 1158 O. calophylla Colombia / Phillip & Smith 18153 / 1927 / "'Loto'"
- 1159 O. costulata Brazil / Ducke 2000 / 1946 / "'Louro cánfora'"
- 1160 O. cujumary Colombia / G. Klug 1958 / 1931 / "'Arbol de aguarras' (turpentine tree)"
- 1161 O. guianensis var. subsericea Brit. Guiana / D. B. Fanshawe F2478 / 45 / "bark faintly aromatic" / ""White Silverballi"
- 1162 O. indecora Brazil / Y. Mexia 5124 / 1930 / "'Canélla sassafráz'"
- 1163 O. kublmanni Brazil / Reitz & Klein 5953 / 1957 / "'Canela burra'"
- 1164 O. obovata Ecuador / J. N. Rose 23430 / 1918 / "'Canelo deloga'"
- 165 O. pauciflora Brazil / B. A. Krukoff 1252 / 1931 / "'Louro Chumbo'"
- 1166 O. pretiosa Brazil / Y. Mexia 5300 / 1930 / "'Canélla preta'"
  Brazil / Reitz & Klein 6217 / 1958 / "'Canela sassafrás'"
- 1167 O. puberula Brit. Guiana / D. B. Fanshawe F2428 / 45 / "...bark and wood faintly aromatic" Brazil / Y. Mexia 5030 / 1930 / "'Canella cheirósa'" Brazil / Y. Mexia 4486 / 1930 / "...wood scented" / "'Canella Sassafraz'"
- 1168 O. teleiandra Brazil / Reitz & Klein 5719 / 1957 / "'Canela pimenta'"
- 1169 O. tenuiflora Brazil / Y. Mexia 4707 / 1930 / "'Canella Babona'"
- 1170 Ocotea indet. Colombia / G. Klug 1958 / 1931 / "'Arbol de aguarras' (turpentine tree)"
- 1171 O. usambarensis Kenya / E. H. Wilson 94 / 1921 / "'African Camphor'"
- 1172 Umbellularia californica U.S.: Calif. / G. Thurber 509 (or 309) / 12 / "...fragrance of Cinnamon"
  - U.S.: Calif. / J. F. Collins 8? / 1918 / "...very spicy fragrant when alive"
  - U.S.: Calif. / W. R. Dudley s.n. / ca. 1894? / From a letter: the root of this tree is "... like the bark of the stem, aromatic..." "The fragrance of the root-bark is that of the bruised leaf, a "bay" fragrance. The flavor is in part that of Sassafras, in part that of Asarum" "There is an almost ineradicable belief among a certain set of Californians that it (the tree) furnishes the extract used in 'Bay rum.' The W. India tree cuts no sort of figure with them. This class of persons, mostly recent arrivals, call this tree the 'Bay tree.' 'California nutmeg' is the common name with some of the older settlers'
- 1173  $\it Nectandra\ coriacea\ U.S.:\ Fla. / L.\ J.\ Brass\ 18088\ /\ 1947\ /\ ``\dots leaves\ aromatic''$ 
  - Jamaica / W. Harris 5210 / 94 / "'Small-leaved Sweet-wood""

- 1174 N. belizensis Brit. Honduras / P. H. Gentle 3281 / 1940 / "Timber sweet"
- 1175 N. ambigens Honduras / P. C. Standley 55406 / 1927-28 / "'Aguaca-tillo"
- 1176 N. gentlei Guatemala / J. A. Steyermark 44827 / 1942 / "... fruit ... with spicy odor"
  Brit. Honduras / W. A. Schipp 164 / 1929 / "... wood has a faint
- N. globosa Honduras / P. C. Standley 55448 / 1927–28 / "'Aguacatillo"
   El Salvador / S. Calderón 1419 / 1922 / "'Canelón"
   El Salvador / P. C. Standley 22225 / 1922 / "'Aguacate del monte'"
   Nicaragua / A. Molina R. 2263 / 1949 / "'Aguacatillo"
- 1178 N. latifolia Panama / L. H. & E. Z. Bailey 92 / 1931 / "aromatic"
- 1179 N. lundellii Honduras / P. C. Standley 54797 / 1927–28 / "'Aguaca-tillo"'
  Brit. Honduras / P. H. Gentle 3343 / 1940 / "'Timber sweet,' 'Wild pear'"
- 1180 N. panamensis Honduras / P. C. Standley 54734 / 1927-28 / "'Aguacatillo""
- 1181 N. perdubia Mexico / G. B. Hinton 13668 / no year / "'Aguacatillo'"
  Brit. Honduras / P. H. Gentle 3543 / 1941 / "'Bastard timber sweet'"
- 1182 N. reticulata Nicaragua / A. Molina R. 2441 / 1949 / "'Aguacatillo'" Nicaragua / A. Molina R. 2189 / 1949 / "'Canelo'"
- 1183 N. savannarum Brit. Honduras / W. A. Schipp 79 / 1929 / "... fruits like cinnamon" Guatemala / J. A. Steyermark 44428 / 1942 / "leaves... with medicinal odor when crushed"
- 1184 N. splendens Guatemala / A. F. Skutch 1980 / 1934 / "The hollow branches are occupied by small stinging ants"
- 1185 N. salicifolia Brit. Honduras / P. H. Gentle 2232 / 1938 / "'Timber sweet'"
- 1186 N. sinuata El Salvador / P. C. Standley 19959 / 1922 / "'Trompito,' 'Aguacate de mico'"
  Guatemala / A. F. Skutch 1978 / 1934 / "'tepeaguacate'"
  El Salvador / S. Calderón 1356 / 1922 / "'Cachimbo'"
- El Salvador / S. Calderón 2012 / 1924 / "'Aguacate amarillo"
- 1187 *N. tabascensis* Mexico / G. B. Hinton 10589 / 37 / "'Aguacatillo blanco'"

- 1188 N. woodsoniana El Salvador / S. Calderón 1117 / 1922 / "'Tepeagua-cate'"
- 1189 N. antillana Jamaica / Fawcett & Harris 7027 / 1898 / ""Long-leaved Sweetwood""
- 1190 N. membranacea W.I.: Antigua / J. S. Beard 284 / 1944 / "...leaves strongly aromatic" / "'Sweetwood'"
  Jamaica / Fawcett & Harris 7027 / 1898 / "'Long-leaved Sweetwood'"
- 1191 N. patens Jamaica / Maxon & Killip 1503 / 1920 / "'Sweetwood'"

  Jamaica / W. Harris 7081 / 1898 / "'Loblolly Sweetwood'"
- 1192 Nectandra indet. Brit. W.I. / J. S. Beard 405 / 1944 / "Leaves aromatic" / "'Pitchpine Sweetwood'"
- 1193 N. elaiophora Brazil / Ducke 38 / 1935 / "'Sassafras," 'Inamuhy'"
- 1194 N. pichurim Brazil / Y. Mexia 5279 / 1930 / "Canélla"
- 1195 N. rigida Brazil / Reitz & Klein 6591 / 1958 / "'Canela garuva'"
- 1196 N. oppositifolia Brazil / Y. Mexia 4461 / 1930 / "'Canella cheirosa'"
- 1197 Nectandra indet. Brazil / Y. Mexia 4486 / 1930 / "'Canella Sassa-fraz"
- 1198 Actinodaphne pilosa Hainan / F. A. McClure (Canton Christian Coll. Herb. 7674) / 1921 / "the sap is used by women on their hair" / "Pau fa," 'Cha kau shu""
  Hainan / C. L. Ici 433 / 1933 / "Wood cooked in water produces."
  - Hainan / C. I. Lei 433 / 1933 / "Wood soaked in water produces sticky substance which women use for hair fixer"
- 1199 A. sesquipedalis Malaya / Umbai for A. H. Millard (K.L. 1524) / 1959 / "Phytochemical Survey of Malaya" / "Strong somewhat unpleasant odor" / "Fruits said to be stupefying but eaten by birds . . . etc."
- 1200 Actinodaphne indet. Solomon Is. / S. F. Kajewski 2198 / 1930 / "The natives have two superstitions in regard to this plant. When a man is very sick, he is taken close to water, the branches of this tree is dipped in water and sprayed on the sick man" / "If there is too much rain a branch is broken and hung up in another tree to make the rain stop" / "Nagia"."
- 1201 Actinodaphne indet. New Guinea / P. van Royen 3507 / 1954 / "The wood after carbonizing is used as an astringent" / "'Mansaoh'" Biak
- 1202 Neolitsea confertifolia China / W. Y. Chun 3784 / 1922 / "leaves... aromatic"
- 1203 N. levinei China / W. T. Tsang 21498 / 1932 / "... bark used to make medicine"
- 1204 N. obtusifolia Hainan / Chun & Tso 44337 / 1932-33 / "tree, aromatic..."

- 205 N. dealbata Australia: Queensland / S. T. Blake 14949 / 1943 / "... yellow when cut, with spicy scent"
- 1206 Litsea glaucescens var. subsolitaria Mexico / R. L. Dressler 1854 / 1957 / "'Laurel,' . . . aromatic, used for 'té de laurel'" Mexico / G. B. Hinton 15418 / 40 / "Leaves are boiled to make tea" / "'Laurel'"

Mexico / G. B. Hinton 12365 / 38 / "Tree... fragrant" / "'Laurel'"
Guatemala / J. A. Steyermark 35862 / 1940 / "Leaves used for flavoring in cooking" / "'Laurel'"

Mexico / E. Palmer 2770 / 1891 / "Purchased in the market of Culican" / "Laurell leaves used in cooking as a flavoring"

Mexico / H. S. Gentry 2539 / 1936 / "Herbage used as a tea and leaves for seasoning meats and other foods" / "'Laurel,' Mex."

1207 L. chunii China / T. T. Yü 19181 / 1938 / "aromatic . . . "
China / Steward, Chiao & Cheo 35 / 1931 / "Benzoin"

1208 L. cubeba China / Fan & Li 187 / 1935 / "Shrub ... fragrant" China / Y. L. Keng 241 / 1926 / "Fruit ... aromatic"

China / Y. L. Keng 2634 / 1929 / "Benzoin"
China / H. H. Hu 903 / 1921 / "Leaves fragrant like oranges ..."

China / H. H. Chung 3633 / 1925 / "Leaf pungently aromatic containing a Mucilage used in paper making locally. Seed aromatic; used as stomach tonic"

China / H. Fung s.n. / 1937 / "Fruit edible"

Hainan / F. A. McClure (Canton Christian Coll. Herb. 7815) / 1921 / "... roots used to make a medicine to be taken after child birth" / "'Shan ch'ong shu'"

China / F. A. McClure 255 / 1921 / "drug plant" / ""To Sz Kun, Shan Chong"

China / W. T. Tsang 21768 / 1932 / "Use as medicine"

China / W. T. Tsang 22350 / 1933 / "Use roots for medicine" China / W. T. Tsang 22903 / 1933 / "flower light yellow, fragrant, edible: used as medicine"

China / W. T. Tsang 21535 / 1932 / "Flower yellow; used as medicine; roots cooked with pork for food"

Formosa / A. Henry 114 / no year / "Called 'mountain pepper' by natives"

Indochina / Poilane 959 / 1920 / "...écorce...très odorante..."
Indochina / Poilane 988 / 1920 / "Port ordinaire, l'écorce est très odorante elle est employée pour faire des parfums-offert au Boudda"

- Sumatra / W. N. & C. M. Bangham 700 / 1932 / "Lvs. and stems have strong sassafras odor"
- 1209 L. euosma China / C. W. Wang 73391 / 1935–36 / "seeds edible"
   N. Burma / F. Kingdon-Ward 9103 / 31 / "Leaves very aromatic"
- 1210 L. forrestii China / J. F. Rock 24250 / 1932 / "flowers... fragrant, as is the wood"
- 1211 L. glutinosa var. brideliifolia Hainan / F. A. McClure (Canton Christian Coll. Herb. 8984) / 1922 / "...bark used in making incense" / "Ye kau Shu"
- 1212 L. mollis China / Steward, Chiao & Cheo 349 / 1931 / "Fruits used in making incense"
- 1213 L. panamonja China / C. W. Wang 76369 / 1936 / "Leaf aromatic"
- 1214 L. variabilis Hainan / C. I. Lei 365 / 1933 / "... fruit green, poisonous"
- 1215 Litsea indet. China / J. F. Rock 14729 / 1926 / "...bark, leaves, etc. fragrant..."
- 1216 Litsea indet. China / I. F. Rock 7996 / 1923 / "... fragrant"
- 1217 Litsea indet. China / J. F. Rock 7661 / 1922 / "branches etc. very fragrant of balsam"
- 1217A *L. cambodiana* var. *acutifolia* INDIA / Poilane 10232 / 24 / "Donnerait des fruits comestibles..."
- 1218 L. glutinosa INDIA / Poilane 10494 / 24 / "...les femmes chique les fleurs avec le bétel..."
- 1219 L. polyantha Siam / Bloembergen & Kostermans 290 / 1946 / "flower...stunning scented"
- 1220 L. rubescens N. Burma / F. Kingdon-Ward 9586 / 31 / "... aromatic leafed tree..."
- 1221 Litsea indet. Siam / native collector DI 152 Royal For. Dept. / 46 / "Wood used by native for malarial remedy" / "'Mued Kon Dong'"
- 1222 Litsea indet. Siam / T. Smitinand 872 / 51 / "Lvs. aromatic, bitterly hot. Fr... aromatic, bitterly hot. Febrifugous bark" / ""Dee-ngoo Ton"
- 1223 Litsea indet. N. Burma / F. Kingdon-Ward 20375 / '53 / "Leaves aromatic"
- 1224 Litsea indet. N. Burma / F. Kingdon-Ward 21421 / 1953 / "Smells powerfully of lemon grass"
- 1225 Litsea indet. N. Burma / F. Kingdon-Ward 20490 / '53 / "...tree aromatic..." / "Smells strongly of lemon grass"
- 1226 L. spathacea Malaya / Gadoh (K.L. 1442) / 59 / "Phytochemical Survey of Malaya"

- Malaya / G. anak Umbai for A. H. Millard (K.L. 1499) / 59 / "Phytochemical Survey of Malaya"
- 1227 L. tuberculata Sumatra / W. N. & C. M. Bangham 1003 / 1932 / "Fruits . . . pungent odor"
- 1228 Litsea indet. Brit. N. Borneo / Md. Tahir 796 / 1928 / "Medicinal"
- 1229 Litsea indet. S. Borneo / A. Kostermans 8057 / 1953 / "Wood... with faint Cinnamomum porrectum smell"
- 1230 Litsea indet. E. Borneo / A. Kostermans 6069 / 1951 / "Bark and wood slightly aromatic"
- 1231 Litsea indet. N.E. Borneo / A. Kostermans 9176 / 1953 / "Wood white with faint pungent smell"
- 1232 Litsea indet. S. Borneo / A. Kostermans 8025 / 1953 / "...bark ... smelling of manggo"
- 1233 Litsea indet. Borneo / A. Kostermans 7429 / 1952 / "Bark a little aromatic with smell like Cinnamomum porrectum"
- 1234 L. solomonensis Solomon Is. / S. F. Kajewski 2470 / 1931 / "The bark of this tree is macerated with water and applied to sore legs" / "'Arli Arli""
- 1235 Litsea indet. New Guinea / H. A. Brown 299 / 1953 / "The sticky sap is said to be very irritating to the skin" / "'Kave Merava' (Elema, Moviave)"
- 1236 Litsea indet. New Guinea: Papua / R. D. Hoogland 4425 / 1954 / "Wood...aromatic" / "'Waureh' (Onjob language, Koreaf), 'Gaina' (Bausa language, Oi-ai)"
- 1237 Litsea indet. New Guinea / A. Havel (NGF. 7547 ) / 55 / "Turpentine smell in cut fruit"
- 1238 Litsea indet. New Guinea: Papua / R. D. Hoogland 4267 / 1954 / "inner bark . . . with strong scent"
- 1239 L. butchinsonii Philippine Is. / C. O. Frake 864 / 1958 / "Bark scraped and applied to wounds" / "'Punawan'" Sub.
- 1240 L. luzonica Philippine Is. / C. O. Frake 492 / 1958 / "Agricultural ritual" / "'Mentuken'" Sub.
  - Philippine Is. / C. O. Frake 695 / 1958 / "Boils applied to wounds" / "'Geliyan'" Sub.
  - Philippine Is. / C. O. Frake 639 / 1958 / "Leaves applied to waist pain" / "betibud ulangan" Sub.
  - Philippine Is. / P. Añonuevo 155 / 1950 / "Fruit can be eaten when ripe" / "'Balasinong"
- 1241 L. perrottetii Philippine Is. / A. L. Zwickey 775 / 1938 / "... chewed lvs. used in treating boils" / "Wakan" (Lan.)"

- 1242 L. quercoides Philippine Is. / C. O. Frake 711 / 1958 / "Leaves applied for headache" / "'Gambusati" Sub.
  Philippine Is. / C. O. Frake 735 / 1958 / "Leaves applied to ulcers" / "'Gelungus" Sub.
- 1243 L. tomentosa Philippine Is. / C. O. Frake 523 / 1958 / "Leaves applied to headache" / "'Mangupung-ulangan'" Sub.
- 1244 Litsea indet. Philippine Is. / C. O. Frake 540 / 1958 / "Roots applied for rigid abdomen" / "'Stilala'" Sub.
- 1245 Litsea indet. Philippine Is. / C. O. Frake 659 / 1958 / "Bark applied for rigid abdomen" / "'dulianutung'"
- 1246 Litsea indet. Philippine Is. / C. O. Frake 829 / 1958 / "Leaves applied to skin eruptions" / "'belebanen" Sub.
- 1247 Litsea indet. Philippine Is. / C. O. Frake 822 / 1958 / "Leaves applied for pin worms" / "'gebindang'" Sub.
- 1248 Litsea indet. Philippine Is. / C. O. Frake 679-A / 1958 / "Leaves applied to headache" / "'Manuling'" Sub.
- 1249 Litsea indet. Philippine Is. / C. O. Frake 681 / 1958 / "Agric. ritual—roots boiled and drunk for sickness and sudden onset" / ""genigus" Sub.
- 1250 Litsea indet. Philippine Is. / C. O. Frake 378 / 1957 / "Roots boiled and drunk for dark urine" / "'Kumbilangan'" Sub.
- 1251 L. mellifera Tonga Is. / T. G. Yuncker 15431 / 1953 / "... fruit eaten by birds"
- 1252 L. vitiana Fiji Is. / O. Degener 15457 / 1941 / "Stomach medicine" / "'Seti'" or "'Siti'" Ra
- 1253 Beilschmiedia pendula Brit. W.I. / J. S. Beard 438 / 1944 / "Leaves faintly aromatic" / "'Red Sweetwood'"
- 1254 B. sulcata Ecuador / E. L. Little, Jr. 6657 / 1943 / "'Aguacatillo de montaña''"
- 1255 B. roxburgbiana Hainan / H. Fung 20213 / 1932 / "...fr...bitter-sweet in flavor" India / R. N. Parker 3238 / 1932 / "Leaves minutely gland-dotted smelling of mango when crushed"
- 1256 Beilschmiedia indet. Indo-China / W. T. Tsang 26926 / 1936 / "bark —sharp odor—more pungent than most Laurac.... Oil dots in leaves"
- 1257 B. madang N.E. Borneo / A. Kostermans 8628 / 1953 / "...bark... astringent"
- 1258 B. maingayi E. Borneo / A. Kostermans 9576 / 1954 / "Fr. a little aromatic in taste"
- 1259 B. obtusifolia Australia: Queensland / C. T. White 8815 / 1933 / "flowers cream with rather unpleasant (excrement-like) odour"

- 1260 Lauromerrillia appendiculata Hainan / S. K. Lau 6 / 1932 / "Water in which the bark has been boiled can be used to heal boils"
- 1261 Debaasia cuneata E. Borneo / A. Kostermans 9540 (9534) / 1954 / "Wood...with very strong Cedarwood smell"
- 1262 D. firma S. Borneo / A. Kostermans 9052 / 1953 / "Heartwood . . . with strong Cedarwood smell"
- 1263 D. triandra Philippine Is. / C. O. Frake 838 / 1958 / "Leaves applied to ulcers" / "'Kumbel'" Sub.
- 1264 Aiouea costaricensis Costa Rica / E. L. Little, Jr. 6023 / 1943 / "'Ira Rosa'"?
- 1265 A. demerarensis Brit. Guiana / D. B. Fanshawe L480? / 45 / "... tree ... with faint aromatic smell"
- 1266 Aniba excelsa Brit. Guiana / D. B. Fanshawe F1362 / 43 / "bark and wood sweetly aromatic"
- 1267 Endlicheria poeppigii Peru / Y. Mexia 6329 / 1931 / "pale yellow flower; strong disagrecable odor" / "'Moéna"
- 1268 Cryptocarya griffithiana Malaya / G. anak Umbai for A. H. Millard (K.L. 1634) / 59 / "Phytochemical Survey of Malaya" / "Poisonous"
- 1269 *C. cordata* Solomon Is. / S. F. Kajewski 2213 / 30 / "The leaves are heated and applied to sore eyes by natives" / "'Tembu'"
- 1270 Cryptocarya indet. New Guinea: Papua / M. Allan (N.G.F. 3278) / 49 / "Wood has mango like odour" / "'Wau'"
- 1271 Cryptocarya indet. Solomon Is. / S. F. Kajewski 2031 / 30 / "The fruits are very immature, but I am putting the specimens in on account of the natives using them as an antidote for their poisons, which are mostly sorcery, but sometimes they have accidentally stumbled on a virile poison" / "Kabaku"
- 1272 Cryptocarya indet. New Guinea: Papua / L. J. Brass 23304 / 1953 / "...fruits...aromatic"
- 1273 Cryptocarya indet. New Guinea: Papua / R. D. Hoogland 4604 / 1954 / "...bark...aromatic" / "'Waureh'" (Onjob)
- 1274 Cryptocarya indet. Brit. New Guinea / L. J. Brass 6490 / 1936 / "bark ... slightly aromatic"
- 1275 Cryptocarya indet. Solomon Is. / S. F. Kajewski 2413 / 1931 / "The bark of this tree has a superstitious value. It is taken and stored in the houses until dry. Its use is to scatter it about to ward off sick-
- 1276 Cryptocarya indet. Solomon Is. / S. F. Kajewski 2098 / 1930 / "The natives say that possums eat fruit" / "'Magei'"

ness" / "'Cooreu'"

1277 Cryptocarya indet. New Guinea: Papua / L. J. Brass 1072 / 1926 / "...bark smelling slightly of cinnamon" / "Fruit...cinnamon scented"

- 1278 C. medicinalis Solomon Is. / F. S. Walker B.S.I.P. 243 / 1946 / "...bark ...odour when cut sweet and fragrant. Bark used as a native cough medicine"
- 1279 *C. turbinata* Fiji Is. / A. C. Smith 1528 / 1934 / "Bark grated and used to scent coconut oil" / "'Mbatho'"
- 1280 C. bypsopodia Australia / C. T. White 12752 / '45 / "...bark, with a faint 'sassafras' odour..."

  Australia / C. T. White 10904 / 1937 / "...cultivated as Laurus aus-
- tralis"

  1281 Endiandra celebica Celebes / cultivated in Hort. Bog. Sub. XI.B.SVII.133 / 1950 / "Fleshy part of fruit eaten by bats"
- 1282 E. rubescens Sumatra / W. N. & C. M. Bangham 1062 / 1932 / "Fruits ... with resinous odor"
- 1283 Endiandra indet. New Guinea / McVeigh & Ridgwell (N.G.F. 7325) / 1955 / "Leaves . . . with a laurel smell"
- 1284 E. aneityensis New Hebrides Is. / S. F. Kajewski 955 / 1929 / "Fruit eaten by natives" / ""Incihraif"?
- 1285 E. muelleri Australia: Queensland / C. T. White 12829 / 1945 / "...bark...with a markedly rose odour when cut"
- 1286 Licaria campechiana Guatemala / J. A. Steyermark 51270 / 1942 / "'granadilla'"
- 1287 L. cervantesii Mexico / G. B. Hinton 10273 / 37 / "'Aguacatillo'"
- 1288 Licaria indet. Costa Rica / W. R. Barbour 1032 / 46 / "Wood has spicy sassafras odor..." / "'Quina'"
- 1289 L. triandra W.I.: San Domingo / J. Schiffino 140 / 1944 / "'Cigua prieta'"
- 1290 L. cavennensis Brit. Guiana / D. B. Fanshawe F1290 / 43 / "... bark strongly aromatic, very similar to L. canella but sweeter" / "Wabaima"
- 1291 L. limbosa Ecuador / J. N. Rose 23442 / 1918 / "'cenela'"
- 1292 *Licaria* indet. Venezuela / H. Pittier 10986 / 1922 / "Wood aromatic; gives in medular canal an aromatic oil"
- 1293 Lindera benzoin U.S.: Mich. / C. K. Dodge s.n. / 92 / "'Spice-bush," 'Benjamin's-bush," 'Wild allspice, "Fever-bush"" U.S.: Ohio / J. A. Sanford 2447 / 79 / "Medicinal" / "'Wild Allspice'"
- 1294 L. angustifolia China / Y. L. Keng 1519 / 1928 / "Aromatic plant,

- 1296 L. chunii China / W. T. Tsang 24061 / 1934 / "...fr. black; used for the joss stick powder"
- 1297 L. communis China / J. F. Rock 7977 / 1923 / "A sort of oil is made of the fruit flesh" China / H. H. Hu 213 / 1920 / "Medicine for rheumatism" / "Nai

Dung Shu'"
China / H. T. Tsai 51670 / 1933 / "reported oil-producing"

- 1298 L. fruticosa China / W. Y. Chun 4027 / 1922 / "Lvs. aromatic"
- 1299 L. glauca Japan / S. Suzuki (Herb. 88) / 1951 / "Leaves odorous" / "'Yama koobasi"

China / R. C. Ching 4847 / 24 / "Fruit . . . with odor" China / Y. L. Keng 1520 / '28 / "Aromatic, rare"

- 1300 L. kariensis China / F. T. Wang 20663 / 1930 / "fragrant"
- 1301 L. membranacea Japan / S. Suzuki (Herb. 85?) / 1951 / "Leaves odorous" / "'Yama-koobashi"
- 1302 L. nacusua Tibet / J. F. Rock 11384 / 1923 / "... fruits red aromatic"
- 1303 L. obtusifolia Japan / S. Suzuki 85 or 88 / 1951 / "Leaves odorous"
- 1304 L. pulcherrima var. attenuata China / Steward, Chiao & Cheo 363 / 1931 / "Lves. used in making incense" / ""Shui Mei Yah'"
- 1305 L. sericea var. tenuis Japan / S. Suzuki SS-484004 / 1952 / "Leaves odorous" / "'Usuge-kuromoji"
- 1306 L. umbellata Japan / E. H. Wilson 6437 / 1914 / "Wood used for making toothpicks" Japan / S. Suzuki 282 / 1937 / "Leaves and timber odorous specially"
- Japan / S. Suzuki 282 / 1937 / "Leaves and timber odorous specially / "Kuromoji"

  1307 L. caesia L'Indochine / Poilane 975 / 1920 / "...les indigènes chique
- les feuilles avec le betel, le bois est . . . très odorant . . . "

  1308 L. eberbardtii Indochina / Poilane 927 / 1920 / " . . . les racines
- dorantes sont employées pour combattre diverses maladies. Ils font bouillir les racines et boivent cette tisane"
- 1309 L. pipericarpa Malaya / K. M. Kochummen (K.L. 66467) / 58 / "Phytochemical Survey of Malaya"
- 1310 Parabenzoin praecox Japan / S. Suzuki AA1285 / 1951 / "Leaves odorous" / "'Abura char'"
- 1311 Cassytba filiformis W.I.: Cayman Is. / G. R. Proctor 15226 / 1956 / "'Old man berry'"

  Solomon Is. / S. F. Kajewski 2282 / 30 / "When a native has a cold,

he eats the fruit with betel nut to cure it" / "'Bikor'"

1312 Lauracea indet. Guatemala / J. A. Steyermark 42846 / 1942 / "'aguacart'"

#### HERNANDIACEAE

- 1313 Hernandia moerenboutiana Cook Is. / Yuncker & Fosberg 9638 / 1940 / "Uses: for medicine and for scenting coconut oil" / "'pipi' or 'huni'"
- 1314 H. ovigera Caroline Is. / C. C. Y. Wong 133 / 1947 / "The flowers are used as medicine for stiffness of joints, the bark is used for sāfein sāt (sea medicine), see Wong no. 120. (Elbert says the grated fruit with grated coconut and turmeric is used as woman's sealp treatment" / "N.v. ökyrang (Elbert akurang))"

### PAPAVERACEAE

- 1315 Macleya cordata China / H. Fung 21074 / 1937 / "...root poisonous" / "P'ao T'ung Kuan"
  Iapan / E. Elliott 117 / '46 / "Very poisonous" / "Chanpogiku"
- 1316 Bocconia arborea Mexico / Y. Mexia 524 / 1926 / "Wood and inner bark orange; tanning" / "'Grano de Oro' 'Palo Judas' 'Chicalote'"
- 1317 B. frutescens Argentina / S. Venturi 9131 / 1929 / "...venenoso"
- 1318 B. pearcei Bolivia / J. Steinbach 8686bis / 1928 / "Beeren . . . giftig, werden . . . flussabwärts beim Fischfang (Wasservergiftung) gebraucht" / "lapará"
- 1319 Argemone gracilenta Mexico / C. Lumholtz 22 / 1910 / "boiled and used for eye diseases"
- 1320 A. ochroleuca Mexico / H. S. Gentry 1337 / 1935 / "Medic. sap used for sore eyes" / "Cardo, Mex. Tachina, W."
- 1321 A. sanguinea Mexico / G. B. Hinton 16600 / 44 / "In witchcraft, a brew of this plant is used to treat insanity" / "'Toloache"
- 1322 A. subfusiformis ssp. subfusiformis Bolivia / H. Cutler 7387 / 1942 / "The petals are dried and used in a tea for lung diseases"
- 1323 Corydalis aurea ssp. occidentalis Mexico / W. P. Hewitt 13 / 1945 /
  "...a tea considered good for women directly after childbirth" /
  "Cylandrillo"
- 1324 C. edulis China / H. T. Feng 138 / 1925 / "For medicine"
- 1325 *Fumaria media* Chile / E. E. Gigoux s.n. / 1886 / "'vivara; Flor de la culebre'"
- 1326 F. muralis Brazil / R. Reitz C1248 / 45 / "Medicinal"
  CRUCIFERAE
- 1327 Aschersoniodoxa mandoniana Peru / E. Cerrate 1514 / 1952 / "Toman en infusion para las afecciones del corazon" / "'Ckorhuackack'"
- 1328 Sisymbrium magellanicum Argentina / Y. Mexia 7949 / 1936 / "The Yaghan Indians made a sort of bread of the seeds" / ""Ti-vu""

- 1329 Descurainia balictorum Mexico / P. C. Standley 1303 / 1935 / "Seeds put in cold water, sugared and eaten as remedy for the liver. Leaves eaten as greens. Carlotta's mother used to gather and sell to Botica (drug store)" / "Pamita, Mex."
- 1330 Lepidium lasio carpum var. orbiculare Mexico / R. McVaugh 10118 / 1949 / "'hierba del pajarito'"
   1331 L. virginicum U.S.: Mass. / E. F. Fletcher s.n. / 1899 / "'Wild Pepper-
- grass''

  Mexico / G. B. Hinton 3459 / 33 / "Concoction for enemas" / "Mecheche"

Venezuela / H. Pittier 7293 / 1917 / "Smells like watercress"

- 1332 L. bipinnatifidum Ecuador / W. H. Camp E-2462 / 1945 / "When there is a sickness causing cold hands or feet the plant is toasted over the fire and the cold parts are rubbed very hard with it; infusion also used to expell air from the body" / "'Chichira'"
- 1333 L. bidentatum Society Is. / E. H. Quayle 230 / 1922 / "...lvs. pungent tasting like pepper-cress. Eaten as salad and rather good" / "nau u"
  S. Pacific: Tuamotu Archipelago / H. St. John 14373 / 1934 / "Used for salad and as garnish, cooked with fish"
- 1334 Erucaria bispanica Kuwait / H. Dickson 127 / 60 / "Eaten by all animals" / "'Seliyh'"
- 1335 Diplotaxis barra Kuwait / H. Dickson 46 / 61 / "Grazed by camels" / "Al Kashain"
- 1336 Raphanus macropoda var. miyashige Japan / T. Tanaka 125 / 1924 / "Use important food (root)"
- 1337 R. raphanistrum Australia: Capital Terr. / R. Pullen 3023 / 1962 / "This plant eaten by sheep"
- 1338 Dryopetalon runcinatum Mexico / H. S. Gentry 1250 / 1935 / "Warihos report medicinal; seeds mixed with grease and rubbed on back to relieve back pains. Leaves cooked as greens" / "Mastasa, Mex. Wachelai. W."
- 1339 Cardamine fulcrata Mexico / R. McVaugh 10091 / 1949 / "...plant with some acrid taste"
- 1340 *C. macrophylla* China / W. P. Fang 1016 / 1928 / "One kind of medicine"
- 1341 Pbysaria newberryi U.S.: Ariz. / J. G. Owens 5 / 1891 / "Root boiled, liquid used as an emetic, especially in the Snake Dance" / "Ho-ho-young-th"
- 1342 Lesquerella fendleri U.S.: Tex. / O. T. Solbrig 3203 / 1960 / "... eaten by animals"

- 1343 Eremobium aegyptiacum Saudi Arabia / H. Dickson 83 / 61 / "Eaten by all animals"
- 1344 Capsella bursa-pastoris China / H. T. Feng 50 / 1925 / "Eat as vegetable when it is young"
  India: Punjab / W. Koelz 8457 / 1936 / "Used; earliest potherb"
- 1345 Farsetia aegyptia Kuwait / H. Dickson 66 / 61 / "Eaten by camels" / "Albana"
- 1346 Matthiola oxyceras Kuwait / H. Dickson 103 / 62 / "Grazed by all animals" / "Shigara" CAPPARIDACEAE
- 1347 Cleome gynandra Mexico / E. Langlassé 948 / 1899 / "Yerba del cuche"
- 1348 C. pilosa Mexico / G. B. Hinton 10972 / 37 / "Smells like garlic"
- 1349 C. viscosa El Salvador / P. C. Standley 21930 / 1922 / "'Tabaquillo'"
  - 350 C. rutidosperma Burma / P. Khant 511 / 48 / "Leaves are edible"
- 1351 Gynandropsis pentapbylla Indochina / Poilane 1437 / 1920 / "Employée pour fair des médicaments (contre le mal des reins)" / "Ate.: Cay mang mang"
- 1352 Polanisia icosandra Indochina / Poilane 72 / 1919 / "Donne des gousses comestibles"
- 1354 C. nurvala Indochina / Poilane 1147 / 1920 / "... feuilles ...les fleurs seraient comestibles" / "Ate.: Cay bung"
- 1355 Crateva indet. Neth. New Guinea / P. van Royen 4612 / 1954 / "The smell of the fruits fills the whole forest with a soury scent not unlike durian" / "baloen (Bian dialect)"
   1356 C. religiosa Solomon Is. / S. F. Kajewski 1969 / 1930 / "The bark is
  - used to rub the skin for ... inflammation" / "Olou"

    Solomon Is. / S. F. Kajewski 4201 / 1931 / "This is a very important article of medicine among the natives for constipation. The bark is macerated in water and the liquid drunk and is said to be very effective. This is the first medicine I have come across that the natives use as a purgative" / "Bambai-movu"

    Solomon Is. / S. F. Kajewski 2339 / 1930 / "The leaves of this tree are held in much regard by the natives for earache. The leaves are heated and applied to the ear"
- 1357 Capparis acutifolia ssp. sabiaefolia Burma / F. Kingdon-Ward 17323 / 1948 / "The leaves are cooked and eaten"

- 1358 C. micracantba Indochina / Poilane 170 / 1919 / "...les infusions de racines grillées servire a combattre la toux" Celcbes / H. Curran 3409 / 1940 / "...fruits...strong odor...of citrus rind"
- 1359 *C. lasiantba* Australia: Queensland / C. T. White 12330 / 1943 / "... fruit said to be of a very sweet 'custard apple' (Annona) flavour"
- 1360 Buchbolzia coriacea S. Nigeria / J. D. Kennedy 1661 / no year / "...edible fruits"
- 1361 Stixis scandens China / H. Fung 20151 / 1932 / "...fr., edible"
- 1362 Forcbbammeria matudei Guatemala / J. A. Steyermark 33860 / 1940 / "'comida de pasha' (pasha is a bird which feeds on the fruit...)"

# MORINGACEAE

- 1363 Moringa oleifera W.I.: St. Kitts / G. R. Cooley 8799 / 1962 / "Some parts of plant are boiled to produce a relief for colds" Sumatra / W. N. & C. M. Bangham 613 / 1931 / "Fls. & Lvs. sweet, natives cook, eat and call it 'Kalor.' Pods green eaten when young" DROSERACEAE.
- 1364 Drosera subgenus Rorella Mexico / Schultes & Reko 836a / 1939 / "Chinantec name = o-ku-tu-ru; used in decoction for toothache and for intestinal troubles"

# CRASSULACEAE

- 1365 Kalanchoë pinnata Virgin Is. /W. G. D'Arcy 26 / 1965 / "Local name 'Love Bush'"
  Bahama Is. / A. E. Wright 21 / 1905 / "'Life Plant'"
  Philippine Is. / C. Frake 352 / 1957 / "Ritual—leaves applied for ulcers and headache" / "tubu' tubu Sub."
- 1366 *Kalanchoë* indet. Burma / F. Kingdon-Ward 19028 / 1949 / "The juice of the leaves is used locally as a cure for snake bites—it is rubbed into the wound"

# SAXIFRAGACEAE

- 1367 Saxifraga flagellaris INDIA: Chamba State / W. Koelz 9497 / 1936 / "Fls. yellow; used medicinal"
- 1368 Hydrangea serratifolia Chile / Padre A. Pirion 195 / 1929 / "nom. vulg. 'Canelilla'"
- 1369 Dicbroa febrifuga N. Sumatra / J. A. Lörzing 13537 / 1928 / "Fl.: petals and several other parts cyanose"

- 1370 Valdivia gayana Chile / J. West 4851 / 1935 / "Used medicinally" / "Planta del leon"
- 1371 Escallonia herrerae Peru / J. West 3788 / 1935 / "... aromatic scented foliage" / "'Pauca'"
- 1372 Polyosma indet. Philippine Is. / M. D. Sulit 3443 / 1949 / "Decoction of roots given to women who gave birth—after delivery women can immediately walk—according to native" / "Ar-at Bukid."
- 1373 Ribes magellanicum Argentina / Y. Mexia 7966 / 1936 / "...fruit eaten by Indians"
- 1374 R. grossularia India: Punjab / W. Koelz 8389 / 1936 / "Fr....very acid. Used as pickles"
- 1375 Saxifragacea indet. China / S. Y. Hu 1271 / 1939 / "... used as drug for cow disease" / "T'u-pa-kou"
  PITTOSPOR ACE A E.

#### .....

- 1376 Pittosporum baileyanum China / W. T. Tsang 24400 / 1934 / "Used for medicine"
- 1377 *P. confertum* China / H. Fung 20566 / 1932 / "... fruit yellow, edible" / "Him Mai Shue"
- 1378 P. moluccanum Philippine Is. / M. D. Sulit 3353 / 1949 / "Juice of fruits medicine for wounds; or decoction of fruits used for cleaning wounds" / "Libaganon Bukid."
- 1379 P. resiniferum Philippine Is. / M. D. Sulit 1782 / 1947 / "The petrolium gas extracted from the fruit is medicinal for stomachache and cicitrizant" / "Amimis Bic."
- 1380 P. arborescens Fiji Is. / O. Degener 14586 / 1941 / "Fijians boil fruits and use liquid as a fish poison; said to be very effective" / ""Saranga" (Sabatu)"
  - Fiji Is. / Commander Burrowes 1010 / 38 / "... suspected poison" / "Duva Kalou"
  - Fiji Is. / O. Degener 14939 / 1941 / "Leaves crushed in water as remedy for stomach troubles"
- 1381 P. brackenridgei Fiji Is. / A. C. Smith 4617 / 1947 / "... fruit boiled and the resultant liquid used as a fish-poison" / "Konakona" Fiji Is. / O. Degener 15332 / 1941 / "Used by Fijians as fish-poison. They boil the fruits and use the liquid. Fijians crush leaf in water and drink liquid as cough medicine. Weak for fish-poison in comparison to red seeded one" / "Dua Kora' in Tailevu"
- 1382 P. pickeringii Fiji Is. / O. Degener 14430 / 1941 / "... fruits boiled and liquid used as fish-poison" / "'Mundu' 'Saranga' (Sabatu)"

- 1383 P. rhytidocarpum Fiji Is. / L. Reay 20 / 1941 / "Natives boil the fruit then pound it in the river; it stuns and kills the fish. It is a deadly poison" / "Tues".
  - Fiji Is. / O. Degener 15355 / 1941 / "Leaf and scraped bark mixed in water, strained and the resulting liquid drunk by women after child-birth" / "Nduva (Ra)"
  - Fiji Is. / O. Degener 15097 / 1941 / "Fruit boiled and liquid used as a fish-poison" / "Nduva Serua"

### CUNONIACEAE

1384 Weinmannia indet. Bolivia / J. Steinbach 9226 / 1929 / "Ich sah wie ein Indianermedizinmann einem Weissen einen verrenkten Fuss mit zerstossenem Blättern umwickelte. Der Weisse (Gutsvorsteher) behauptet, dass die Pflanze wirkt . . . gute Dienste leiste"

### HAMAMELIDACEAE

- 1385 Liquidambar styraciflua Guatemala / J. A. Steyermark 51726 / 1942 / "Used here for treating wounds and sore gums and toothache" / ""tzo-fe""
- 1386 L. formosana China / J. Hers 608 / 1921 / "medicinal" / "feng siang"
- 1387 Altingia chingii China / W. T. Tsang 21257 / 1932 / "...root used to heal wounds" / "Poon Fung Hoh"
- 1388 Corylopsis griffithii India: Assam / L. F. Ruse 3 / 1923 / "Flowers are cooked and eaten by natives" / "Pu-uir symrang"

### ROSACEAE

- 1389 Physocarpus alternans U.S.: Nev. / R. McVaugh 6090 / 1941 / "'Buck brush'"
- 1390 Chamaebatiaria millefolium U.S.: Ariz. / S. Braem s.n. / 1927 / "'desert sweet'"
- 1391 Cotoneaster affinis var. bacillaris India: Punjab / W. Koelz 3139 / 1931 / "... fruit blue-black, insipid then bitter"
- 1392 Pyracantba crenato-serrata China / Tsiang & Wang 16116 / 1939 / "...frts. red, edible"
  China / Steward, Chiao & Cheo 8 / 1931 / "Fruit eaten in time of famine" / "'Hung tze'"
- 1393 Osteomeles anthyllidifolia Bonin Is. / E. H. Wilson 8214 / 1917 / "...fruit edible" / "Wild Plum"
- 1394 Hesperomeles nitida Colombia / Killip & Smith 18063 / 1927 / "...fruit...edible" / "Mortina"
- 1395 Chaenomeles cathayensis China / W. T. Tsang 27610 / 1937 / "Used for medicine"

- 1396 C. speciosa China / Cheo & Yen 137 / 1936 / "Fr.... for medical use"
- 1397 Docynia delavayi China / A. Henry 10036 / no year / "Fruit when ripe is edible & like an apple"
- 1398 Pyrus kansuensis China / W. T. Tsang 20943 / 1932 / "...fruit... edible"
- 1400 P. serotina China / W. T. Tsang 27690 / 1937 / "...fr...edible"
- 1401 P. pashia India: Punjab / W. Koelz 1852 / 1931 / "Fr...flesh black and mealy when edible, sweet" / "Kulu name 'Shegel""
- 1402 Malus bupebensis China / E. H. Wilson 451 / 07 / "Leaves used as a substitute for tea" China / Steward, Chiao & Cheo 239 / 1931 / "Fruit edible, sour to taste" / "Shan Ch'a tze"
- 1403 M. sieboldii China / Fan & Li 697 / 1935 / "...fr....edible"
- 1404 M. yunnanensis China / W. P. Fang 3728 / 1928 / "Fruit . . . edible"
- 405 Sorbus lanata INDIA: Gozang / W. Koelz 10204 / 1936 / "...fruit... sweet" / "'Ja'"
- 1406 S. thianshanica Kashmir / Webster & Nasir 6253 / 1955 / "...bark with strong odor of bitter almonds"
- 407 Raphiolepis indica China / W. T. Tsang 28529 / 1938 / "...fr. edible" / "Chun Fa Shue"
- 1408 *R. lanceolata* China / W. T. Tsang 22007 / 1933 / "Fr. edible" / "Ch'un Fa Shue"
- 1409 Eriobotrya cavalieriei China / W. T. Tsang 22631 / 1933 / "Fr. . . . edible" / "Kom Kwo Shue"
- 1410 Photinia davidsoniae China / W. T. Tsang 23639 / 1934 / "...fr. edible" / "Chock Tsz Shue"
- 1411 *P. parvifolia* China / W. T. Tsang 27906 / 1937 / "...fr. edible" / "Po Lei Tsz Shue"
- 1412 P. arguta var. wallicbii India: Assam / L. F. Ruse 426 / 1924 / "...fruit sold in bazaars and eaten as dessert" / "Dun-soh-rynkhamum"
- 1413 Rubus glaucus Guatemala / J. A. Steyermark 48556 / 1942 / "... fruit turning black, somewhat sweeter than most of the other species in Guatemala"
- 1414 R.~trivialis Mexico / J. G. Schaffner 105 / 1896 / "'Planta preciosissima'"
- 1415 R. vulcanicola Costa Rica / A. Smith P2028 / 1939 / "Fruit agreeably sub-acid"

- 1416 R. braziliensis Brazil / L. O. Williams et al. 5244 / 1945 / "Used as a gargle for sore throat. All of plant. Boil and use soup"
- 1417 R. boliviensis Argentina / T. Meyer 3596 / 1941 / "... fruto comestible"
- 1418 R. urticifolius Peru / Goodspeed & Stork 11495 / 1939 / "Ripe fruit has agreeable, somewhat sweet taste" Peru / Stork, Horton & Vargas 10649 / 1939 / "...fr. black, of average sweetness.... Fruit prized by the Indians"
- 1419 R. ampelinus China / Steward, Chiao & Cheo 243 / 1931 / "Fruit said to be edible" / "Mo Kou Tze"
- 1420 R. alceaefolius S. China / Levine & Groff 143 / 1916 / "... very juicy and good flavor"
- 1421 R. corchorifolius China / E. H. Wilson 15a / 07 / "fruit red, good flavor"
- 1422 R. platysepalus China / W. T. Tsang 24404 / 1934 / "...fr. edible" / "Tai Pau Tsz Lak"
- 1423 R. tsangorum China / H. H. Hu 445 / 1920 / "...berry edible"
- 1424 R. amabilis China / R. C. Ching 762 / 1923 / "...fruit...very sweet"
- 1425 R. alpestris India: Almora / R. N. Parker 2056 / 1923 / "Fruit... acid"
- 1426 R. assamensis India: Assam / L. F. Ruse 162 / 1923 / "... fruit eaten by natives" / "shiat khunai"
- 1427 R. moluccanus India: Assam / L. F. Ruse 111 / 1923 / "...the fruit is eaten by natives who also boil the roots and use the extract for stomach complaints"
- 1428 R. niveus India: Assam / L. F. Ruse 71 / 1923 / "... fruits sold in Bazaar"
- 1429 R. acuminatus Sumatra / W. N. & C. M. Bangham 879 / 1932 / "Fruits . . . Edible, sour"
- 1430 R. glomeratus Sumatra / W. N. & C. M. Bangham 685 / 1932 / "Fruits . . . edible"
- 1431 R. brassii Solomon Is. / S. F. Kajewski 2580 / 1931 / "The fruits are eaten by the natives" / "Chi Chi"
- 1432 *R. dendrocbaris* Solomon Is. / S. F. Kajewski 2377 / 1930 / "The natives eat the fruit of this vine" / "Fara-cow"
- 1433 R. ledermannii New Guinea / L. J. Brass 4932 / 1933 / "...sweet red fruit"
- 1434 R. fraxinifolius Philippine Is. / G. L. Alcasid 3 / 1946 / "... fruit edible"
- 1435 Duchesnea indica Argentina / Eyerdam & Beetle 22242 / 1938 / "... good to eat but natives prefer it with sauce or oil" / "'Frutilla sylvestre'"

- 1436 Potentilla rubra Mexico / G. B. Hinton 4391 / 33 / "...root masticated to clean and strengthen teeth" / "Sangre de Grado"
- 1437 P. tburberi Mexico / H. S. Gentry 1929 / 1955 / "Medic. Decoction made from the roots for stomach ailments" / "Yerba Colorado, Mex."
- 1438 *Fallugia paradoxa* Mexico / R. M. Stewart 626 / 1941 / "'Yerba del Pasmo'"
- 1439 *Cercocarpus breviflorus* U.S.: Tex. / R. McVaugh 8010 / 1947 / "...much grazed by deer"
- 1440 Alchemilla orbiculata Ecuador / W. H. Camp E2718 / 1945 / "'Arifuela'—said to be good pasture for animals"
- 1441 A. pinnata Argentina / A. Burkart 7122 / 1935 / "Planta forrajera muy util llamada" / "'pasto de oveja'"
- 1442 Sanguisorba canadensis Newfoundland / Fernald, Long & Dunbar 26803 / 1924 / "Tobacco Leaf" Japan / E. Elliott 4 / 1946 / "Food use: leaves are boiled, washed with water to remove bitterness, and eaten with salt and Miso. Medicinal use: Root is decocted and taken for diarrhoea and haemorisis, also good to stop vomitting and abdominal pain" / "Waremoko"
- 1443 S. minor Peru / F. L. Herrera 1483 / 1927 / "Medicinal"
- 1444 Sanguisorba indet. China / H. T. Feng 81 / 1925 / "For medicine"
- 445 Margyricarpus pinnatus Chile / P. Aravena 18045 / 1939 / "Medicinal"
- 1446 Acaena integerrima Chile / P. Aravena 33330 / 1943 / "...poisonous"
   1447 A. macrostemon Argentina / A. L. Cabrera 8805 / 1945 / "Planta
- medicinal, diuretica n.v. 'Cadillo'''

  Chile / I. M. Johnston 4904 / 1925 / "... used as a blood tonic in tea" / "'Cadillo'"
- 1448 Rosa californica U.S.: Calif. / W. A. Dayton 584½ / 1913 / "Forage value good browse"
- 1449 R. cymosa China / W. T. Tsang 21155 / 1932 / "... fruit black, edible"
- 1450 R. benryi China / S. K. Lau 4362 / 1934 / "...fruit edible. Can be made as sugar" / "Tong Im Tsz"
- 1451 R. laevigata China / W. T. Tsang 28558 / 1938 / "...fr. edible" / "Tong Ang Tze Tang"
- 1452 R. longicuspis India: Assam / L. F. Ruse 112 / 1923 / "... in case of mad dog bites the leaves and flowers are used by the natives for binding over the wound. Extract from the leaves and flrs. are drunk for this purpose" / "Mishih-khiim"

- 1453 Neurada procumbens Kuwait / H. Dickson 51 / 61 / "Best food for fattening sheep" / "Saadan"
- 1454 Grielum bumifusa S. Africa: Transvaal / L. Hunter 19 / '20 / "Said to increase milk supply in cows"
- 1455 Osmaronia cerasiformis U.S.: Ore. / R. McVaugh 6224 / 1941 / "...fr....juicy, bitter-sweet"
- 1456 *Pygeum* indet. Dutch E.I.: Lesser Sunda Is. / Kostermans 18649 / 1961 / "...bark...with strong HCN smell"
- 1457 *Pygeum* indet. New Guinea: Papua / Womersley & Simmonds 5090 / 55 / "Twigs with distinct but rather faint benzaldehyde smell"
- 1458 *P. vulgare* Philippine Is. / C. O. Frake 847 / 1958 / "Leaves pounded and applied to burns" / "Tangalektin Sub."
- 1459 *P. turnerianum* Australia: Queensland / S. F. Kajewski 1221 / 1929 / "Bark...strong almond flavour when cut"
- 1460 Prunus emarginatus var. mollis U.S.: Idaho to Calif. / F. Binns s.n. / no year / "... the fruit ... extremely bitter"
- 1461 P. virginiana var. melanocarpa U.S.: Colo. / D. H. Andrews 15 / 1911 / "Fruit only slightly astringent"
- 1462 *P. barbata* Mexico / E. Matuda 4672 / 1941 / "... fruits edible" / "'cerezo'"
- 1463 P. brachybotrya Mexico / G. B. Hinton 12676 / 38 / "Poisonous to cattle"
- 1464 P. capuli Mexico / Kenoyer & Crum 2687 / 48 / "Medicine tree. Fruit puckering"
- 1465 P. cortapico Mexico / H. S. Gentry 5572 / 1940 / "Fruit eaten by natives" / "Cortapico, Bebelama de la Sierra"
- 1466 P. salassii Guatemala / P. C. Standley 59958 / 1938-39 / "Fruit dark red, very bitter" / "'Carreto'"
- 1467 P. serotina Mexico / G. B. Hinton 3684 / 33 / "Fruit poisonous" / "Capulín"
- 1468 Prunus indet. Mexico / G. B. Hinton 13737 / 39 / "Leaves poisonous to cartle?" / "Ucaz"
- 1469 P. myrtifolia Jamaica / J. R. Perkins 13309 / 1917 / "'Wild Cassava'"
- 1470 P. boliviana Bolivia / O. Buchtien 242 / 1921 / "... Frucht ist wohlschmeckend"
- 1471 P. buergeriana Japan / U. Mizushima 1868 / 1952 / "Wood strongly scented"
- 1472 *P. dielsiana* China / A. N. Steward 5270 / 24 / "... fruit ... eaten" / "'Yeh-ying'"

- 1473 P. glandulosa China / W. T. Tsang 2694 / 1936 / "...fr. edible" / "Chuk Lei Tze"
- 1474 P. japonica China / Tso 47 / 1926 / "Fruit . . . edible"
- 1475 *P. mume* China / W. T. Tsang 26195 / 1936 / "...fr....edible" / "Suen Mui Shue"
- 1476 P. perulata China / R. C. Ching 2810 / 1925 / "Fruit-bitter taste"
- 1477 P. afgbana India: Puri Valley / E. Bacon 86 / 1939 / "Berries eaten fresh" / "čaka"
- 1478 P. puddum India: Assam / L. F. Ruse 31 / 1923 / "The fruit is eaten" / "Dieng soh-iong-kum"
- 1479 P. cornuta India: Punjab / W. Koelz 8504 / 1936 / "Fr. edible"
- 1480 *P. wallichii* INDIA: Ukhrul / F. K. Ward 18276 / 1948 / "The fruit is edible, but very dull-flavoured"
- 1481 *P. javanica* N. Borneo / Kandilis B.N.B. For. Dept. 10323 / 1938 / "Bark used as medicine against worms of kerbau" / "memot (Malay)"
- 1482 Prinsepia uniflora var. serrata China / J. F. Rock 13504 / 1925 / "...fruits red, juicy edible"
- 1483 P. utilis China / J. F. Rock 3281 / 1922 / "...seed collected—common—used for cooking oil" India: Punjab / W. Koelz 10292 / 1936 / "...seeds gathered for oil" /
  - India: Punjab / W. Koelz 10292 / 1936 / "...seeds gathered for oil" "Bekar"
- 1484 Cbrysobalanus icaco Mexico / Loesener 1782 / 1896 / "Früchte roh und aufgekocht gern gegessen. Rind und Wurzeln Gerbstoffhaltig, zum beizen der Fischnetze verwandt" / "'Xicaco'"
- 1485 Licania platypus Honduras / W. A. Schipp 308 / 1929 / "... fruits much sought after 'by Tapir & Peccary'"
- 1486 L. ternatensis W.1.: Dominica / W. H. & B. T. Hodge 2067 / 1940 / "... seed sweet edible, by people as well as by wild pigeons and parrots"
- 1487 L. parinarioides Peru / J. M. Schunke 151 / 1935 / "... fruit red edible" / "'Parinari'"
- 1488 Hirtella americana Costa Rica / A. F. Skutch 3948 / 1939 / "Called gerrapato from appearance of black, sweetish, edible fruit"
- 1489 *H. triandra* W.I.: Dominica / J. S. Beard 657 / 1946 / "...fr....edible" / "'Bouis poil"
- 1490 H. collina Brazil / B. A. Krukoff 1244 / 1931 / "'Canella de Velho'"
- 1491 *Couepia dodecandra* Honduras / W. H. Schipp 569 / 1930 / "Known locally as 'Baboon cup' fruits . . . edible"
- 1492 Parinari excelsa Brazil / B. A. Krukoff 1501 / 1931 / "... oil from pulp is used for oiling hair (perfume)" / ""Uchirana""

- 1493 P. glaberrimum N. Borneo / Madin B.N.B. For. Dept. 1644 / 1932 / "Poisonous" / "Torog (Orang Sungei, K'tangan)"
  CONNARACEAE
- 1494 Rourea minor Philippine Is. / M. Adduru 45 / 1917 / "... wood poisonous. Pounded and boiled to mix with dog's food" / "Paroganwe Ib."
- 1495 Cnestis palala Burma / C. E. Parkinson 13948 / 32 / "Dogs are said to go mad if they eat the fruit"
  LEGUMINOSAE
- 1496 Affonsea bullata Brazil / F. C. Hoehne 3408 / 1919 / "'Inga'"
- 1497 *A. edwallii* Brazil / F. C. Hoehne 738 / 1917 / "Nome Vulgar: 'Ingáliso'"
- 1498 Inga calderoni Mexico / E. Matuda 4236 / 1941 / "... fruit edible" El Salvador / P. C. Standley 20186 / 1922 / "'Zapato de mico'"
- 1499 I. bintoni Mexico / G. B. Hinton et al. 8978 / 36 / "Uses: fruit edible" / "Vernac. Name: 'Jacanicuil'" Mexico / G. B. Hinton 4182 / 33 / "Uses: Jacanicuil edible" / "Vernac. Name: 'Jacanicuil'"
- 1500 I. laurina Costa Rica / A. F. Skutch 3705 / 1938 / "'Cuajiniquil'" Mexico / Martínez-Calderón 171 / 1940 / "Nombre Castellano: 'Bainilla.' Nombre Chinanteco: 'Chág réhg'"
  - W.I.: St. Vincent / G. R. Cooley 8475 / 1962 / "Seed edible; 'Like almonds' a native said"
  - Puerto Rico / Schubert & Winters 289 / 1954 / "Sample flowers and leaves for chemical analysis"
  - W.I.: Grenada / J. S. Beard 232 / 1944 / "'Cocolay""
  - W.I.: St. Vincent / J. S. Beard 231 / 1944 / "'Spanish ash"
  - W.I.: Dominica / W. H. & B. T. Hodge 3524 / 1940 / "'Pois doux'"
  - W.I.: Dominica / W. H. & B. T. Hodge 3367 / 1940 / "'Pois doux'"

    Dominican Republic / E. J. Valeur 716 / 1931 / "'Jina'"
- 1501 *I. leptoloba* Honduras / J. B. Edwards P-436 / 193. / "Vernac. name: 'Petiña'"
- 1502 I. pinetorum Brit. Honduras / P. H. Gentle 4149 / 1942 / "'Tamatama'"
- 1503 I. paterno El Salvador / P. C. Standley 23563 / 1922 / "'Paterno'" El Salvador / P. C. Standley 22326 / 1922 / "'Guama,' 'Paterno'" Honduras / Williams & Molina R. 9032 / 1946 / "A large tree cultivated for the legume which is used in the dite"

coffee shade" / "'Cushin'"

- 1504 I. punctata Honduras / P. C. Standley 54532 / 1927–28 / "'Cuajiniquil'"
   Panama / G. P. Cooper 492 / 1928 / "'Guava'"
   Nicaragua / Shank & Molina R. 4743 / 1951 / "'Guavo Colorado'"
   El Salvador / S. Calderón 1574 / 1923 / "'Pepeto'"
- seeds cooked and eaten" / "'Puih' (Mijj)"

  1505

  1. rodrigueziana Guatemala / P. C. Standley 60269 / 1938 / "Used as shade tree" / "'Paterna'"

  Guatemala / P. C. Standley 62255 / 1939 / "Planted abundantly as

Mexico / Y. Mexia 9258 / 1938 / "... fruit said to be large legume,

- 1506 I. sapindoides El Salvador / P. C. Standley 21803 / 1922 / "... fruit caten..." / "Cujin, "Cujinicuil"
  El Salvador / S. Calderón 1454 / 1923 / "'Quijinicuil"
  El Salvador / S. Calderón 117 / 1922 / "'Nacaspilo, 'Quijiniquil"
  El Salvador / S. Calderón 117 / 1921 / "'Quijinicuilé"
  El Salvador / P. C. Standley 19109 / 1921-22 / "'Cuijinicuil'"
  El Salvador / P. C. Standley 1918 / 1921-22 / "Pulp of fruit much caten..." / "'Cujinicuil"
- 1507 I. vera ssp. e-riocarpa Mexico / G. B. Hinton et al. 9089 / 36 / "Fruit edible" / "Jacaniquii" Mexico / G. B. Hinton et al. 9248 / 30 / "Fruit edible" / ""Jecaniqui'" Mexico / no collector s.n. / 1898 / "Nom indigene: "Bainillo"
- 1508 I. vera ssp. spuria Guatemala / P. C. Standley 79177 / 1940 / "'Cushe'"

  Mexico / H. Harms 2044 / 1896 / "'cuajinicuil'"

  El Salvador / P. C. Standley 21228 / 1922 / "'Pepere'"

  El Salvador / P. C. Standley 22047 / 1922 / "'Cujin'"

  El Salvador / P. C. Standley 21931 / 1922 / "... fruit edible..." /
  "Nacaspilo,' 'Pepeto,' 'Pepetillo'"

  El Salvador / P. C. Standley 23236 / 1922 / "'Pepito'"

  El Salvador / P. C. Standley 23215 / 1922 / "... fruit eaten..." /
  "'Pepero, 'Cujin''
  - El Salvador / P. C. Standley 20935 / 1922 / "'Cuajinicuil'"

    Mexico / H. E. Moore, Jr. 2905 / 1947 / "'chalahuitle del monte'"

    Mexico / no collector s.n. / 1888 / "'Chalahuitl'"

Brit. Honduras / H. O'Neill 8601 / 1936 / "Pulp of legume white, edible"

Nicaragua / A. Molina R. 2123 / 1949 / "'Guava""

- 509 I. ingoides W.I.: Dominica / W. H. Hodge 2352 / 1940 / "'Pois doux marron'"
  - W.I.: Martinique / H. & M. Stehlé 6023 / 1942 / "Nom vulgaire: 'Pois doux caracoli"
  - W.I.: Dominica / J. S. Beard 654 / 1946 / "'Pois doux marron'"
    W.I.: St. Vincent / J. S. Beard 604 / 1945 / "'Spanish Ash'"
    Venezuela / L. Williams 12935 / 1940 / "... the fruit is twisted, containing an edible pulp ..." / "Guamo"
- 1510 I. vera ssp. vera Puerto Rico / P. Sintenis 47 / 1884 / "'Guara"" Santo Domingo / J. Schiffino 166 / 1944 / "'Guamá""
- 1511 I. affinis Brazil / no collector 623 / 17 / "'Ingá'" Brazil / G. Edwall 13063 / no year / "'Ingazeiro'"
- 1512 I. barbata Brazil / F. C. Hoehne 739 / 1917 / "'Ingá pilludo'"
- 1513 I. cylindrica Bolivia / 1. Steinbach 6509 / 1924 / "Fruta comible tiene alguna semejanza con las perlas del rosario", ""Pacay de rosario" Brazil / F. C. Hoehne 28332 / 1931 / ""Ingá Mirim"
- 1514 I. lopadadenia Peru / G. Klug 2128 / 1931 / "Huitoto Indian Name: 'Mitiño'"
- 1515 I. mathewsiana Peru / J. M. Schunke 39 / 1935 / "... fruit... edible" / "'Shimbillo'"
- 1516 I. marginata Brazil / Y. Mexia 4133 / 1929 / "Fruit . . . pulp surrounding seeds edible" / "'Ingá"" Bolivia / J. Steinbach 6362 / 1924 / "Fruta madura . . . con semilla negra, envuelta en pulpa blanca, que es comible i de agradable gusto . . . " / "'Pacai de los rios"
- 1517 I. nobilis Bolivia / J. Steinbach 6383 / 1924 / "... fruta comible" / "Pacay"
- 1518 Inga indet. Peru / R. Kanehira 361 / 1927 / "Fruit edible" / "'Pacai'"
- 1519 Inga indet. Bolivia / J. Steinbach 5368 / 1921 / "La semilla envuelta en una pulpa blanca muy agradable para comer"/"'Pacaÿ de rosaria'"
- 1520 Samanea saman W.I.: Grenadines / R. A. Howard 10939 / 1950 / "...animals like pods" / "coco tamarind" W.I.: Tobago / W. E. Broadway 3565 / 1910 / "Pods...eaten by cattle" / "'Saman, "Cow-bean"
- 1521 Pithecellobium saman Philippine 1s. / C. O. Frake 857 / 1958 / "Bark applied to abdomen for diarrhea—leaves applied to head for headache" / ""Kalia" Sub.
- 1522 *P. albicans* Mexico / C. L. & A. A. Lundell 7887 / 1938 / "...bark used for tanning" / "'Chucum'"

- 1523 *P. jobanseni* Honduras / P. C. Standley 53741 / 1927–28 / "... the pulp... juicy, sweet"
- 1524 *P. jupunba* W.I.: Grenada / P. Beard 1259 / 1945 / "Useful timber" / "'Dalmaré'"
  - W.I.: Dominica / W. G. A. Ramage s.n. / 1889 / "'Bois pipirit""
  - W.I.: Grenada / J. S. Beard 220 / 1944 / "... timber and shingles from wood" / "'Savonette"
  - W.I.: Tobago / W. E. Broadway 4795 / 1914 / "'Soapwood""
  - W.I.: Dominica / W. H. & B. T. Hodge 1013 / 1940 / "... fruit much sought after by parrots" / "'Pipiri"
  - W.I.: Dominica / W. H. / B. T. Hodge 2074 / 1940 / "Bois pipiri' or Bois ciceron"
- 1525 P. unguis-cati W.I.: Grenada / J. S. Beard 214 / 1944 / "Economic uses: aril" / "Bois crabbe" W.I.: Grenada / P. Beard 1326 / 1945 / "Bread & cheese"
- 1526 Pithecellobium indet. Haiti / W. J. Eyerdam 82 / 1927 / "'Tamarind moru'"
- 1527 Pithecellobium indet. Brazil / Y. Mexia 4858 / 1930 / "Used for firewood" / "'Farinha seca," 'Barba timao'"
- 1528 Pithecellobium indet. Colombia / Herb. Lehmanianum 8887 / no year / "'Chiparo'"
- 1529 Pithecellobium indet. Venezuela / Curran & Haman 1013 / 1917 / "'Ouebracho'"
- 1530 Pithecellobium indet. Venezuela / Curran & Haman 562 / 1917 / "'Cogicillo'"
- 1531 Pithecellobium indet. Brazil / R. Froes, under direction of B. A. Krukoff 1887 / 1932 / "Bark used for tanning" / "'Angico branco'"
- 1532 P. auriculatum Brazil / B. A. Krukoff 7938 / 1936 / "'Faveira'"
- 1533 P. cauliflorum Brazil / Ducke 503 / 1937 / "'Ingá-rana'"
- 1534 *P. daulense* Ecuador / J. N. & G. Rose 23588 / 1918 / "... funny Pirheco" / "'Nance'"
- 1535 P. dulce Venezuela / Killip & Tamayo 37041 / 1943 / "Used for fuel" / ""Taguapire" Colombia / E. L. Little, Jr. 7701 / 1944 / "payandé"
- 1536 P. forfex Colombia / Killip & Smith 14338 / 1926 / "Tiraco"
- 1537 P. gonggrijpii Surinam / G. Stahel 88 / '42 / "'Water-Tamarinde'" / "'manaliballi' (A.); 'kala eipjo,' 'kleipjo' (K.)"
- 1538 P. buberi Brazil / R. Froes, under direction of B. A. Krukoff 1760 / 1932 / "'Pau de Formiga'"

- 1539 P. incuriale Brazil / A. Gehrt 3473 / 1919 / "'Páo de cortiça'"
- 1540 P. langsdorffii Brazil / Reitz & Klein 3.912 / 1956 / "Lenho na xiloteca" / "'Pau gambá'" Brazil / F. C. Hochne 29842 / 1932 / "'Raposeira'"
- 1541 P. latifolium Peru / Y. Mexia 6515 / 1932 / "'Shimbillo""
- 1542 P. polycepbalum Venezuela / H. pittier 7860 / 1918 / "'Caro hueso de pescado'" Venezuela / Curran & Haman 850 / 1917 / "'Camburi chiquito'"
- 1543 P. pubescens Venezuela / H. Pittier 10537 / 1922 / "'Maiz cecido'"
- 1544 *P. racemosum* Surinam / G. Stahel 72 / '42 / ''' Manaliballi tataro' (A.), 'apakaniran' (K.)''
- 1545 P. clypearia China / W. T. Tsang 24391 / 1934 / "'Sai Yeung Lu Kung Chok Muk'"
  - China / W. T. Tsang 28703 / 1938 / "'Lu Kung Chok Shue'"
    Hainan / S. K. Lau 1892 / 1932 / "'Niu Tung Kung''
    China / W. T. Tsang 22063 / 1933 / "'Loi Chok Shue'"
    Borneo / Moh. Enoh 298 / 1948 / "'poko baje''
    Sumatra / R. S. Toroes 1867 / 1932 / "'Kaju si boesoek''
  - Sumatra / K. S. Toroes 1807 / 1922 / Raju is Decoxe.
    Sumatra / R. S. Toroes 2390 / 1932 / "'Kaju pandia'"
    Philippine Is. / G. E. Edaño 2007 / 1950 / "The bark and leaf good medicine for snake-bite. Scrape the bark and apply to the wound" / "'Avuvanevane" Bis.
- 1546 *P. ellipticum* Indonesia: Bangka / Kostermans & Anta 664 / 1949 / "'Djengkol hutan'"
  - Sumatra / R. S. Toroes 4889 / 1933 / "'Kaju longgajan'"
    Sumatra / R. S. Toroes 5204 / 1933 / "'Kaju djoring mandi'"
    Sumatra / R. S. Boeca 7659 / 1934 / "'Kaju si mardjoring-djoring'"
  - Sumatra / C. G. G. J. v. Steenis 9339 / 1937 / "root used as fishpoison" / "'toeba koboh'" Sumatra / R. S. Boeca 7027 / 1934–35 / "'Kaju pandia djoring'"
  - Philippine Is. / L. E. Ebalo 323 / 1941 / "'Magasaluka''' Yakan Philippine Is. / L. E. Ebalo 385 / 1940 / "'Lamacao'' Tagbanua
- 1547 P. kunstleri S. Borneo / P. Buwalda 7941 / 1940 / "'Talinan'"
- 1548 *P. microcarpum* Central E. Borneo / F. H. Endert 1841 / 1925 / "'Meloré'"
  - Brit. N. Borneo / B.N.B. For. Dept. 3396 / 1933 / "'Langgir hantu' (Kedayan)"
  - E. Borneo / Sabana 6 Herb. Bog. / 1954 / "'djaring burung'"

- 1549 P. rosulatum S.E. Borneo / E. G. Sauveur 82 / 1951 / "'Djaring hantu'"
  - S.E. Borneo / E. G. Sauveur 47 / 1951 / "'Girik' (Bandiar)"
- 1550 P. mindanaense Philippine Is. / C. O. Frake 687 / 1958 / "Roots boiled and drunk for cough" / "'Tiatak'" Sub. Philippine Is. / L. E. Ebalo 919 / 1941 / "'Balangkuva'" Yakan Philippine Is. / L. E. Ebalo 1116 / 1941 / "'Indang'" Maranao
- 1551 P. scutiferum Philippine Is. / C. O. Frake 765 / 1958 / "Leaves applied to skin eruptions" / "'Pandalaga'" Sub.
- 1552 Zygia jiringa Brit, N. Borneo / B.N.B. For, Dept. 1979 / 1932 / "Edible fruit" / "'Jaring'" Brunei Borneo / J. & M. S. Clemens 22286 / 1929 / "...frs. eaten" Sumatra / B. A. Krukoff 4266 / 1932 / " . . . fruits edible" / "'Djedoe'"
- 1553 Cedrelinga catenaeformis Brazil / B. A. Krukoff 8789 / 1936 / "'Cedrorana'"
- 1554 Ortholobium yunnanense China / W. T. Tsang 24577 / 1934 / "'Ma Ling Kwo Muk'"
- 1555 Wallaceodendron celebicum Philippine Is. / H. C. Conklin 18727 / 1953 / "'Parukpúk"" Philippine Is. / M. D. Sulit 4941 / 1952 / "'Kayu sampaga'"
- 1556 Albizzia caribaea Honduras / Allen & Trafton 6591 / 1952 / "'Tejo'" El Salvador / P. H. Allen 7212 / 1958 / "'Conacaste blanco'" W.I.: Grenada / J. S. Beard 205 / 1944 / "...timber useful" / "'Tantacavo'"
- 1557 A. adinocephala Honduras / A. Molina R. 2945 / 1950 / "'Madre cacao'"
- 1558 A. idiopoda Brit, Honduras / P. H. Gentle 254 / 1931-32 / "Used for tanning" / "'salem""
- 1559 A. lebbeck El Salvador / P. C. Standley 22391 / 1922 / "'Canjuro'" India / I. Fernandes 405 / 1949 / "Fruits sometimes serve as rattles for children" India / I. Fernandes 1363 / 1950 / "'Siris' (Marathi)"
  - Fiji Is. / A. C. Smith 6874 / 1947 / "'Vaivai""
- 1560 A. chinensis Burma / F. G. Dickason 7663 / 1938 / "Bark used as fish poison; pound up in water. Wood used as rice pounders" Philippine Is. / Sulit & Conklin 5086 / 1953 / "Bark scraped off and put in water; sliced nami (korot) mixed in solution for 2 days; taken and washed thoroughly in river for another 2 days. The nami is ready for the table" / "'Taganhuk" Hanunoo

- A. occidentalis Mexico / H. S. Gentry 4982 / 1939 / "'Palo Fierro'" Baja Calif. / H. S. Gentry 4440 / 1939 / "'Palo Escopete""
- 1562 A. berteriana W.I.: St. Kitts / G. R. Cooley 8796 / 1962 / "Feed to stock" / "Called 'Bread and Cheese"
- 1563 A. corniculata Hainan / C. I. Lei 102 / 1932 / "'Tang shan si'" China / W. T. Tsang 25733 / 1935 / "'Fong Pei Tang'"
- A. julibrissin Japan / K. Uno s.n. / 1951 / "'Nemunoki"
- A. saponaria Philippine Is. / P. Añonuevo 199 / 1950 / "Medicinal. Scrape the bark, squeeze and apply the juice on the hair to remove dandruff'' Philippine Is. / L. E. Ebalo 757 / 1940 / "'elongigue'" Sub. Philippine Is. / K. I. Pelzer 79 / 1950 / "Bark is squeezed, sap is drunk by man who is impotent"
- 1566 A. basaltica Australia: Queensland / S. L. Everist 1568 / 1938 / "Excellent sheep fodder" / "Dead Finish"
- 1567 A. procera Australia: Queensland / C. T. White 12198 / 1935 / "... regarded as a good cattle feed and as a sign of good country for farming (sugar cane)" / "'Acacia'"
- Calliandra calothyrsis Guatemala / P. C. Standley 23846 / 1922 / "'Yaie'"
- C. confusa Honduras / P. C. Standley 55072 / 1928 / "'Cabello de
- 1570 C. gentryi Mexico / H. S. Gentry 6524 / 1941 / "Not used as fuel because smoke will cause women to loose hair" / "'Huaje'"
  - C. emarginata Mexico / J. T. Howell 8492 / 1932 / "'Clabellina'"
- 1572 C. penduliflora Mexico / R. L. Dressler 2006 / 1957 / "'Barba del chivo'" El Salvador / P. C. Standley 21818 / 1922 / "Barbón montañés"
- 1573 C. tetragona Mexico / Y. Mexia 1079 / 1926 / "'Cola de Iguana'"
- Calliandra indet. Mexico / Y. Mexia 8942 / 1937 / "'Chapuli"
- Calliandra indet. Mexico / R. M. Stewart 384 / 1941 / "'Tabardillo"" 1576 C. tergemina W.I.: Martinique / H. & M. Stehlé 5720 / 1945 / "Bois
- mirette,' 'bois patate'" W.I.: St. Lucia / J. S. Beard 195 / 1943 / "'Bois patate"
- 1577 C. amazonica Peru / Y. Mexia 6336 / 1931 / "'Machete vaina," 'Shingata' (Aguaruna Indian dialect)"
- 1578 C. angustifolia Peru / Y. Mexia 6313 / 1931 / "'Bobinsana'" Ecuador / Y. Mexia 8464 / 1936 / "'Chipero'"

- 579 C. marginata Colombia / Killip & Smith 14368 / 1926 / "'Veranero'"
- 1580 *C. medellinensis* Colombia / J. M. Duque 1815 / no year / "'Carbonero morado'"
- 1581 C. tweedii Brazil / N. Andrade 861 / 17 / "'Mandavaré'"
- 1582 Lysiloma aurita Mexico / G. B. Hinton et al. 10132 / 37 / "'Quitaz' " El Salvador / S. Calderón 340 / 1922 / "'Cicaguite, 'Sicahuite'"
- 1583 *L. babamensis* Mexico / E. C. Stewart 231 / 1935 / "'Tzalám''' Cuba / R. A. Howard 6594 / 1941 / "'Tengue'"
- 1584 L. acapulcensis Mexico / G. B. Hinton 2784 / 32 / "'Tepehuaje'" El Salvador / P. C. Standley 21650 / 1922 / "'Quebracho colorado'" Mexico / Y. Mexia 8884 / 1937 / "'Parotillo'"
- 1585 L. candida Mexico / H. S. Gentry 3705 / 1938 / "...bark used for tanning" / "'Palo Blanco'"
- 1586 L. divaricata Baja Calif. / I. L. Wiggins 15334 / 1959 / "'Manto'"
   Mexico / Y. Mexia 8733 / 1937 / "Bark used for tanning . . . " /
   "Cuitás'"
   Mexico / Y. Mexia 944 / 1926 / "'Tepemesquite'"
   Mexico / H. S. Gentry 4846 / 1939 / "Used for tanning" / "'Mauuta'"
- El Salvador / P. C. Standley 20654 / 1922 / "'Carbon'"
  El Salvador / S. Calderón 7011 / 1922 / "'Quebracho'"

  1587 L. terremina Mexico / G. B. Hinton 929 / 32 / "'Pata de Venado'"
- 1588 L. watsoni Mexico / H. S. Gentry 4787 / 1939 / "Bark used for tanning & chewed for teeth ailments" / "'Tepeguaje'"
- 1589 Acacia pennata India / J. Fernandes 986 / 1950 / "... Hanuman monkeys were splitting the pods and eating the seeds"
- 1590 Acacia indet. Siam / native collector S 417 Royal For. Dept. / 49 / "Leaves sour tasted. Flowers . . . sour-tasted. Edible young shoots" / "Som Poi"
- 1591 Acacia indet. India / J. Fernandes 726 / 1949 / "Very prickly climber bearing pods; used as soap, the lather acting as an insecticide"
- 1592 Acacia indet. India / J. Fernandes 626 / 1949 / "'Sembo'"
- 1593 Acacia indet. New Guinea / E. Gray NGF 7165 / 55 / "Bark collected for tannin"
- 1594 Acacia indet. Mexico / G. B. Hinton 4744 / 33 / "Bark used for tanning" / "Timbre"
- 1595 Acacia indet. Mexico / G. B. Hinton 7162 / 34 / "Uses: tanning"
- 1596 Acacia indet. Mexico / Y. Mexia 8930 / 1937 / "'Cuin de la Parotilla'"

- 597 Acacia indet. Mexico / G. B. Hinton 6843 / 34 / "Fruit edible" / "'Guaie chiquito'"
- 1598 Acacia indet. Bolivia / J. Steinbach 6249 / 1924 / "El polvo de la cascara se ocupa para secar llagas purulentas"
- 1599 *A. pennata* Philippine Is. / M. D. Sulit 1480 / 1947 / "Heartwood source of commercial tannin known as 'cutch'" / " 'Cutch'"
- 1600 A. concinna India / J. Fernandes 911 / 1950 / "... the pods are emulsified in water and the resulting soapy solution used as insecticide. Fruit is called 'shikakai' and is sold in the bazaars as such' Burma / C. E. Parkinson 13979 / 32 / "Fr. used to make a hail wush. Leaves and fl. eaten"
- 1601 A. farnesiana U.S.: Fla. / A. A. Eaton 780½ / 1903 / "'Stinking bean""

Mexico / Y. Mexia 757 / 1926 / "Eagerly eaten by goats" Mexico / I. L. Wiggins 7454 / 1934 / ""Vignorama"" Mexico / H. S. Gentry 1237 / 1935 / "... may be regarded as life zone indicator. Medic. flowers mixed with grease and rubbed on head for headaches. Report Warihio"

Mexico / R. M. Stewart 2195 / 1941 / "'Huisache'" Cuba / Wood, Jr., & Atchison 7386 / 1947 / "'Aroma creole'"

- 1602 A. berlandieri U.S.: Tex. / E. J. Palmer 33449 / 1928 / "'Huajilla'" Mexico / G. B. Hinton 16576 / 44 / "Fodder for goats and cattle" / "Goatillo"
- 1603 A. cornigera El Salvador / P. C. Standley 22674 / 1922 / "Spines full of ants" / "Iscaal, 'Cutupito'" "'Cartapito'" "Pico de Gurrión'" Guatemala / P. C. Standley 24054 / 1922 / "Iscanal," Huiscanal"
- 1604 A. pennatula Mexico / H. S. Gentry 1202 / 1934 / "Seeds of plants eaten by Warihios when they do not have corn, grind pod and all. A dye (color) made from the bark to dye leather" / "'Palo Garobo,' Mex. "Yepowecha," W."
  Honduras / A. Molina R. 823 / 1948 / "'Bolita blanca'"
  - Mexico / G. B. Hinton 9986 / 37 / "'Tepamo'" / "'Tepame'"
  - 605 A. cymbispina Mexico / Y. Mexia 8885 / 1937 / "Legumes drop and eagerly eaten by stock" / "'Espino'"
    Mexico / Y. Mexia 924 / 1926 / "'Huinole'"
- 1606 A. bindsii El Salvador / P. C. Standley 21027 / 1922 / "... pulp of fr. sweet, eaten" / "'Guascanal"
- 1607 A. melanoceras Costa Rica / P. H. Allen 5997 / 1951 / "Hollow thorn inhabited by two quite different species of ants. One, possibly a species of Azteca stings very severely"

- 1608 A. constricta Mexico / Stanford, Retherford & Northcraft 174 / 1941 / "...heavily grazed by goats"
  Mexico / G. B. Hinton et al. 16501 / 44 / "'Huisachillo"
- 1609 A. igualensis Mexico / G. B. Hinton 2500 / 32 / "Uses is tanning" / "Timbre"
  Mexico / G. B. Hinton 5412 / 33 / "Uses: root used for tanning"
- 1610 A. tequilana Mexico / Y. Mexia 8850 / 1937 / "Thick root used for tanning" / "'Guasillo'"
- 1611 A. acatlensis Mexico / G. B. Hinton 5955 / 34 / "Flower buds sold in markets for food" / "Saisqua" El Salvador / S. Calderón 1774 / 1923 / "'Quebracho"
- 1612 A. choriophylla Bahama Is. / O. Degener 18727 / 1946 / "... pulp of ripe legume edible and like sweet, fresh bread"
- 1613 A. macrantha W.I.: Grenada / W. E. Broadway s.n. / 1904 / "Goats are very fond of the ripe pods"
- 1614 A. nilotica W.I.: Antigua / J. S. Beard 262 / 1944 / "... browsed by cattle"
- 1615 A. glomerosa Brazil / B. A. Krukoff 1088 / 1931 / "... extract from the bark used as substitute for ink" / "Coronha'" Peru / Y. Mexia 6258 / 1931 / "Pashaco"
- 1616 A. multiflora Brazil / R. Froes 1855 / 1932 / "Bark used for tanning..."
- 1617 A. paniculata Brazil / Y. Mexia 4460 / 1930 / "Leaves said to be used in tanning"
- 1618 Leucaena confusa Mexico / Y. Mexia 8820 / 1937 / "... fruit a long pod with edible seeds" / "Guaje colorado" Mexico / G. B. Hinton 1965 / 32 / "Fruit edible common in markets" / "Guaje" Mexico / Y. Mexia 736 / 1926 / "Fruit ... ill-smelling pod, occasionally eatem" / "'Huaje'"
- 1619 L. guatemalensis Guatemala / P. C. Standley 73562 / 1940 / "'Yaje'"
- 1620 L. macropbylla Mexico / G. B. Hinton 7493 / 35 / "Fruits sold in markets edible" / "'Guaje'"
- 1621 L. shannonii El Salvador / S. Calderón 2105 / 1924 / "'Cascahuite'"
- 1622 Leucaena indet. Mexico / G. B. Hinton 2256 / 32 / "Fruits sold in markets" / "'Guaje'"
- 1623 L. leucocepbala Haiti / R. J. Seibert 1756 / 1942 / "Cattle and pigs eating this plant are said to lose their hair" / "'Oriman'" Bahama Is. / R. A. & E. S. Howard 9984 / 1948 / "'Jimbo bean'"

- 1624 L. tricbodes Peru / Y. Mexia 8024 / 1936 / "Foliage fed to stock" / "'Chamba'"
- 1625 Mimosa palmeri Mexico / H. S. Gentry 1583 / 1935 / "Bark chewed to harden gums" / "'Chopa'"
- 1626 M. pudica W.I.: St. Kitts / G. R. Cooley 8822 / 1962 / "Root boiled to relieve or aid passage of urine" / "'Jump up and kiss me'" / "'Pissa-bed'"
  Colombia / Killip & Smith 14237 / 1926 / "'Cierra-de-puta'"
- 1627 M. coroncoro Colombia / Dugand & Jaramillo 3461 / 1943 / "'Coroncoro'"
- 1628 M. malacocentra Brazil / Y. Mexia 5624 / 1931 / "Tea made of leaves for pain" / "'Angiquin'"
- 1629 M. myriadena Brazil / Ducke 125 / 1936 / "'rabo de camaleão""
- 1630 M. pigra Brazil / Y. Mexia 4181 / 1929 / "'Vassourinha'" / "'Malicia'" Brazil / B. A. Krukoff 1250 / 1931 / "'Jigury'" Peru / Y. Mexia 6427 / 1932 / "'Pingahuisdcha'" Colombia / Killip & Smith 14706 / 1926 / "'Trupila'"
- 631 M. velloziana Brazil / Y. Mexia 4787 / 1930 / "'Malisia'" / "'Unha de gato'"
- 1632 M. xinguensis Peru / J. M. Schunke 46 / 1935 / "'Pashaquilla'"
- 1633 Desmanthus bicornutus Mexico / H. S. Gentry 2410 / 1936 / "Near leaf axils are sweet glands calling a legion of small ants to feast"
- 1634 *Piptadenia communis* Brazil / A. Gehrt 1235 / 1919 / "'Jacaré'" Brazil / Y. Mexia 4488 / 1930 / "'Munjolo'"
- 1635 P. contorta Brazil / Y. Mexia 4438 / 1930 / "'Anjico Branco'"
- 1636 P. flava Peru / G. Klug 2034 / 1931 / "'Pashaguillo'"
- .637 P. micrantha Brazil / Y. Mexia 4614 / 1930 / "'Unha de Gato'"
- 1638 P. ovalifolia Brazil / B. A. Krukoff 8082 / 1936 / "'Epinheiro'"
- 1639 P. pterosperma Brazil / Y. Mexia 4366 / 1930 / "'Farinha Seca'"
- 1640 P. rigida Argentina / Eyerdam & Beetle 22783 / 1938 / "Tjarca'"
- 1641 P. tocantina Brazil / Froes & Krukoff 1875 / 1932 / "'Cuhuba'"
- 642 P. uaupensis Brazil / Froes & Krukoff 11636 / 1939 / "'Sabia'"
- 1643 P. africana Ivory Coast / B. A. Krukoff 81 / 30 / "'Dabema'"
  Nigeria / J. D. Kennedy 282 / no year / "'Ekhini'"
- Liberia / G. P. Cooper 141 / 1928 / "'Gaw,' 'African Greenheart'" 1644 *Goldmannia constricta* El Salvador / P. C. Standley 21977 / 1922 /
- 1644 Goldmannia constricta El Salvador / P. C. Standley 21977 / 1922 / "'Lengua de vacca'"

- 1645 Parkia ingens Brazil / Krukoff & Froes 1909a / 1932 / "'Faveira grande'"
- 1646 P. igneiflora Brazil / Ducke 381 / 1937 / "'Arara-tucupy'"
- 1647 P. multijuga Brazil / B. A. Krukoff 1399 / 1931 / "...fruits used for preparation of soap" / "'Faveira'"
- 1648 P. pendula Surinam / G. Stahel 32 / 42 / "'Ipana'" / "'Koejali tapatje'"
- 1649 P. speciosa Brit. N. Borneo / H. G. Keith (B.N.B. For. Dept. 3133) / 1933 / "Fruits edible—when caten cause urine to smell strongly" / "'Neup' (Idahan), 'Patag' (Murut), 'Petal' (Kedayan)"
- 1650 P. versteegbii New Guinea / R. D. Hoogland 4963 / 1955 / "'Mut' (Bembi), 'Mamangassi' (Kargorin), 'Bangsa' (Rawa), 'Kulubeling' (Jal)"
- 1651 Dimorphandra indet. Brit. Guiana / J. S. de la Cruz 1627 / 1922 / "'Mora'"
- 1652 Cynometra zamorana Colombia / R. E. Schultes 5429 / 1943 / "Fruit edible, sweet" / "'Coca'"
- 1653 Copaifera pubiflora Venezuela / Wurdack & Monachino 41122 / 1956 / "A commercial oil is said to be extracted from the wood" / "'Aceit'"
- 1654 Sindora cochinchinensis Cochinchine / D. Delcambre, Tan-Uyen-Binhoa s.n. / 1922 / "Bois de luxe: secrete un peu de résine non colorée. Arille chiguée avec betel"
- 1655 Crudia choussyana El Salvador / S. Calderón 1573 / 1923 / "'Chichipate'"
- 1657 C. reticulata Brit. N. Borneo / B.N.B. For. Dept. 1692 / 1932 / "Poisonous" / "'Cansay'"
- 1658 Hymenaea courbaril Brazil / Froes & Krukoff 1803 / 1932 / "Trees exude resin of considerable value, used for medicinal purposes" / "'Jatoba'"
- 1659 H. stigonocarpa Brazil / Williams & Assis 5855 / 1945 / "Gives good resin" / "'Jatoba do Campo"
- 1660 Peltogyne indet. Peru / J. M. Schunke 85 / 1935 / "'Soliman'"
- 1661 Peltogyne indet. Peru / J. M. Schunke 329 / 1935 / "'Muchinmango'"
- 1662 Brachystegia spiciformis var. latifoliolata S. Africa: Transvaal / J. Borle 263 / '21 / "Leaves used as disinfectant for wounds"
- 1663 Cryptosepalum curtisiorum Angola / A. G. Curtis 207 / 1923 / "The sable antelope like to eat the leaves"

- 1664 Intsia bijuga Fiji Is. / O. Degener 15031 / 1941 / "As remedy against toothache. Fijians boil leaves with papaya root and hold liquid in mouth. Also good for yaugoua morfar" ("...yangona morfor"?) ""Vesi"
- 1665 Macrolobium bifolium Brazil / Y. Mexia 5935 / 1931 / "'Ipezeiro'"
- 666 Brownea indet. Brit. Guiana / J. S. de la Cruz 1101 / 1921 / "Bark used for tea" / "'La Rosa montaña'"
- 1667 Cercis occidentalis U.S.: Calif. / W. A. Dayton 12 / 1912 / "Forage value good" / "'California red bud'"
- 1668 C. canadensis Mexico / R. M. Stewart 1510 / 1941 / "'Pata de vaca'"
- 1669 Baubinia kappleri Nicaragua / D. Chaves 203 / 1926 / "'Astro de la china'"
- 1670 B. columbiensis Colombia / Killip & Smith 14692 / 1926 / "'Bejuco cadena'"
- 1671 B. cuyabensis Brazil / Y. Mexia 5671 / 1931 / "'Unha de boi"
- 1672 B. acuminata Siam / G. W. Groff 308 / 1920 / "...called a lover's flower"
- 1673 B. diptera Brit. N. Borneo / B.N.B. For. Dept. 9254 / 38 / "Fruit beanlike-edible when roasted" / "'Lumapak' (Tenggara), 'Koripit' (Kedayan)"
- 1674 B. finlaysoniana Sumatra / P. Buwalda 6858 / '39 / "'Akar mangko-
- 1675 B. malabarica var. acidum Dutch E.I.: Lesser Sunda Is. / Bloembergen 3338 / '39 / "Flowers...remedy for wounds"
- 1676 B. megalantha Brit. N. Borneo / Goklin B.N.B. For. Dept. 2812 / 1933 / "Native medicine" / ""Dadahop" (Dusun)"
- 1677 B. merrilliana Philippine Is. / C. Frake 379 / 1947 / "... medicine for
- spleenomegaly" / "Kalambagay" Sub.

  1678 B. semibifida Philippine Is. / C. O. Frake 633 / 1958 / "Economic
- uses: animal ritual"/ "'Kalenbangay menuti'' Sub.

  1679 Baubinia indet. Burma / F. G. Dickason 7354 / 38 / "Flowers edible" / "'Dallbla'" "Sinzwe".
- 1680 Baubinia indet. Siam / native collector Royal For. Dept. 355 / 49 / "Roots used in local medicine" / "Siew-dok-doeng"
- "Roots used in local medicine" / "'Siew-dok-doeng'"

  1681 Baubinia indet. Philippine Is. / G. E. Edaño 2016 / 1950 / "Leaves
- good medicine for headache just apply on forehead" 1682 *Baubinia* indet. Philippine Is. / R. B. Fox 81 / 1950 / "Young leaves used as 'paper' for cigarettes" / "'Takla-Takla'" Tagb.
- 1683 Dialium schlechteri S. Africa: Transvaal / J. Borle 63 / 19 / "Fruit edible"

- 1684 Cassia alata Philippine Is. / L. E. Ebalo 758 / 1940 / "...leaves used as medicine for skin disease" / "'Capis'" Sub.
- 1685 C. bacillaris Guatemala / J. Steyermark 45193 / 1942 / "'frijole cabro"
- 1686 C. catbartica Brazil / L. O. Williams 5255 / 1945 / "'Senno' purgative, boil plant and take soup. About 1/3 of this specimen in 1 liter of water take at one time"
- 1687 C. chrysocarpa Peru / Y. Mexia 6501 / 1932 / "'Lluichu-vainilla'"
- 1688 C. demissa Mexico / Stanford, Retherford & Northcraft 229 / 1941 / "...heavily grazed by goats"
- 1689 C. fastuosa Brazil / Y. Mexia 5214 / 1930 / "...bark for tanning" / "'Canafistula''"
- 1690 C. floribunda Philippine Is. / A. L. Zwickey 374 / 1938 / "'Sinda' (Lan.); used as coffee, and like peas; for convulsions in babics, drink and rub crushed leaves on face"
- 1691 C. grandis Guatemala / J. Steyermark 45407 / 1942 / "... used as remedy for colds" / "mukut" Honduras / P. C. Standley 54489 / 1927–28 / "Fruit ... with edible pulp" / "'Carao'"
- 1692 C. birsuta El Salvador / P. C. Standley 21001 / 1922 / "Seeds used as coffee" / "'Frijolillo negro"
- 1693 C. laevigata Guatemala / S. F. Blake 7668 / 1919 / "...plant steamed and applied to body for sickness especially for women" / "'Frijoilllo" Mexico / G. B. Hinton 662 / 32 / "They say that it is used cooked in a bath for hydrophobia patients" / "called 'Retama"
- 1694 C. multijuga Brazil / B. A. Krukoff 1087 / 1931 / "... pounded beans are boiled and an ink is made" / "'Camunze'"

  Brazil / Y. Mexia 4218 / 1930 / "...leaves made into tea used in Asthma" / ""Fedegoso'"

  Brazil / Y. Mexia 4441 / 1930 / "'Farinha Senca'"
- 1695 C. nicaraguensis El Salvador / P. C. Standley 20676 / 1922 / "'Vainilla'"
- 1696 C. nomame Japan / E. Elliot 150 / '48 / "Food use: Boiled young leaves are eaten" / "Medicinal use: stem and leaves are used as a diuretic"
- 1697 C. occidentalis Mexico / T. C. & E. M. Frye 2575 / 1939 / "...browse plant"

  Brazil / B. A. Krukoff 1082 / 1931 / "...leaves boiled to make drink used as purgative; seeds used as a cure for liver" / ""Paramarioba" Hainan / H. Fung 20260 / 1932 / "Mix leaves with rice to brew wine" / ""Lai Cha"

- Hainan / F. A. McClure 7616 / 1921 / "... drug plant; boil the leaves with eggs good for headache" / "'Shan luk tau," 'Chu kwat min'"
- Brit, N. Borneo, J. B.N.B. For. Dept. A-82 / 1947 / "Leaves used for medicine by the natives for skin disease" / "'Manggarut Gelinggang' (Malay), "Terong Suluk' (Brunei)"
- Philippine Is. / C. Frake 618 / 1958 / "Ritual uses: Leaves applied to headache" / "'Sigbin' (Dialect Sub.)"
- Philippine Is. / A. L. Zwickey 136 / 1938 / '''Kayoranti' or possibly 'Kayo a ranti'"
- S. Africa: Transvaal / I. H. Pierce 4 J.N. / '20 / "Decoction from leaves used by natives for stomach pains. Seeds as fowl food"
- 1698 C. racemosa Peru / Y. Mexia 6074 / 1931 / "'Yacusaspi"
- 1699 C. reticulata E. Salvador / P. C. Standley 20987 / 1922 / "Used as purgative . . . " / "'Sambrán'"
  - Honduras / P. C. Standley 55141 / 1927-28 / "Roots used as purgative and for irregularities of menstruation: Said to be poisonous" / "Baraja'"
  - Peru / J. M. Schunke 208 / 1935 / "...medicinal" / "'Retama"
- 1700 C. tora U.S.: Ga. / Wood, Jr., & Clement 7558 / 1947 / "called 'coffee bean' thereabouts. Natives say stock won't eat this plant"
- 1701 Krameria cistoidea Chile / R. Wagenknecht 18479 / 1939 / "The timber is exported to Germany to stain skins and makes an excellent aniline" / "'Pacul'"
- 1702 Gleditsia borrida N. China / J. C. Liu L.2249 / 1929 / "Tsao Chia"
- 1703 G. sinensis China / F. N. Meyer 35616 / 1913 / "A honey locust, of which the pods are used as a substitute of soap in washing the hairs and fine clothing" / "Tsau Chiau Shu"?
- 1704 Schizolobium amazonicum Brazil / F. C. Hoehne 864 / 1917 / "Nome vulgar: 'Bacurubú,' 'Fayeiro'"
- 1705 *S. parabybum* Honduras / P. C. Standley 54629 / 1927–28 / ""Tambor" / ""Zorra""
- 1706 Cercidium peninsulare Baja Calif. / H. S. Gentry 4458 / 1939 / "Its branches are cut for cattle forage" / "'Palo Verde'"
  - 707 C. torreyanum Mexico / H. S. Gentry 1377 / 1935 / "Tree, sometimes exudes a sweet odorous secretion highly attractive to some insects"
- 1708 Hoffmanseggia gracilis Peru / Mr. & Mrs. F. E. Hinkley 8 / 1920 / "... used for throat troubles" / "'Tarillita' or "Tabaquillo'"
- 1709 Caesalpinia cinclidocarpa India: Assam / L. F. Ruse 421 / 1924 / "... the extract from the leaves and the stem is said to be used by natives in cases of dog-bite" / "'Dieng-sia-khwai"

- 1710 *C. coriaria* Venezuela / H. Pittier 10481 / 1922 / "The infusion used to strengthen teeth" / "'Divi-divi'"
- 1711 C. pulcherrima Mexico / Y. Mexia 8704 / 1937 / "Flowers made into infusion for coughs" / "'Ciriguanito'"
- 1712 C. sappan Brit. N. Borneo / B.N.B. For. Dept. 2296 / 1932 / "Wood for dying purposes"
- 1713 C. spinosa Peru / Y. Mexia 4048 / 1935 / "Used for tanning and to make a yellow dye"
- 1714 C. tsoongii China / F. A. McClure 13405 / 1925 / "vine said to be used to stupefy fish" / ""To Ue T'ang""
- 1715 *Caesalpinia* indet. Mexico / H. S. Gentry 7139 / 1945 / "Flowers eaten by deers"
- 1716 Caesalpinia indet. W.I.: Dominica / W. H. & B. T. Hodge 2937 / 1940 / "... seeds made into coffee for diabetes (caruque)"
- 1717 Swartzia simplex var. dariensis Panama / Stern, Dwyer, Chambers & Ebinger 203 / 1959 / "'Naranjito'"
- 1718 Ateleia arsenii Mexico / G. B. Hinton 3421 / 33 / "food for deer"
- 1719 *Ormosia calavensis* Philippine Is. / C. Frake 640 / 1958 / "Agricultural ritual"
- 1720 Alexa imperatricis Venezuela / Wurdack & Monachino 39681 / 1955 / "Leche cochina".
  Brit. Guiana / A. Pinkus 171 / 1938-39 / "Bark used as fish poison" / "Aromata". Arawak
- 1721 Castanospermum australe New Britain / A. Floyd 6507 / 54 / "... fruit not eaten in this area" / "'La Kubele'" W. Nakanai
- 1722 Sophora secundiflora U.S.: Tex. / A. & R. A. Nelson 5105 / 1942 / "Seeds said to be poisonous"
  - U.S.: Tex. / E. N. Plank s.n. / no year / "Seeds a powerful narcotic poison"
  - U.S.: Tex. / S. D. McKelvey 1887 / 1931 / "'Coral bean'"
- 1723 S. flavescens China / Cheo & Yen s.n. / 1936 / "... plant for medical use"
- 1724 S. japonica China / S. K. Lau 3967 / 1934 / "... starch in seed edible" / "Wai Shue'"
- 1725 S. viciifolia China / H. Wang 41425 / 1939 / "...fls. white, edible"
- 1726 S. tomentosa Fiji Is. / O. Degener 15112 / 1944 / "Pound up leaves, mix with coconut oil and tie around broken bone" / "'Na(n)drala"" Serua
- 1727 Gastrolobium crassifolium Australia / E. H. Wilson 52 / 1920 / "'Narrow leaf poison'"

- 1728 G. oxylobioides Australia / E. H. Wilson 214 / 1920 / "'Champion Bay Poison'"
- 729 G. parviflorum Australia / E. H. Wilson 172 / 1920 / "'Burr Poison'"
- 1730 G. spinosum Australia / C. T. White 5291 / 1927 / "'Prickle Poison'"
- 1731 G. villosum Australia / E. H. Wilson 205 / 1920 / ""Crimp-Leaved Poison""
- 1732 Crotalaria stipularia Mexico / J. Steinbach 5170 / 1920 / "Dicen las indigenas, que la raiz sirve contra picadas de serpientes. Las frutas suenan dentro de las vainas como la rola una cascabel al menor contacta" / "'Campos veneno' o 'Cascabelito'"
- 1733 *C. tuerckheimii* El Salvador / S. Calderón 4 / 1921 / "Used as diuretic" / "'Chinchin,' 'Cohetillo,' 'Espadilla'"
- 1734 Crotalaria indet. Mexico / W. P. Hewitt 125 / 1946 / "Cooked, used for rheumatism; dried, used as a shin wash" / "'Oreja del raton'"
- 1735 C. nitens Ecuador / Y. Mexia 8469 / 1936 / "'Barbaquilla'"
- 1736 C. retusa Brazil / R. Froes 1761 / 1932 / "... juice used for ink and a blue dye. Candido Mendez" / "'Anil"
- 1737 C. mitchellii Australia: Queensland / C. T. White 11800 / 1941 / "... plant freely eaten by sheep"
- 1738 Lupinus gentryanus Mexico / H. S. Gentry 7183 / 1945 / "Plant decocted to delouse livestock"
- 1739 L. grandis Mexico / Y. Mexia 1719 / 1927 / "'Maiz negro'"
- 1740 Spartium junceum Uruguay / W. A. Archer 4969 / 1937 / "Used as medicinal remedy" / "'Cola de caballo'"
  - 1741 Indigofera suffruticosa El Salvador / P. C. Standley 19278 / 1921-22 / "Decoction given to purify the blood"
- 1742 I. lespedezioides Bolivia / J. Steinbach 6305 / 1924 / "Se dice que es venenoso para el ganado" / "'Romerillo''"
- 1743 Psoralea Intea Chile / Y. Mexia 7855 / 1936 / "Used in infusion for stomach disorders of children" / "'Culen'" Chile / Worth & Morrison 16493 / 1938 / "In Valparaiso a delicious carbonated beverage is made from boiled leaves of this plant" / "'Aloja de culen, "Culen'"
- 1744 P. pubescens Peru / R. D. Metcalf 30259 / 1942 / "Indians used this for kidney troubles"
- 1745 Eysenhardtia texana Mexico / R. L. Dressler 2338 / 1957 / "...said to be medicinal for chickens" / "'Palo dulce'"
- 1746 Dalea nutans Mexico / Y. Mexia 1550 / 1927 / "'Escoba amarga'"
- 1747 D. polygonoides Mexico / H. S. Gentry 1951 / 1935 / "...eaten by cattle"

- 1748 Tephrosia multifolia El Salvador / P. C. Standley 19113 / 1921-22 / "Used to kill fish" / "'Barbasco'"
- 1749 Millettia lasiopetala China / C. I. Lei 87 / 1932 / "The crushed root in water may kill the fish. Fisherman catches fish this way" / "Lo Tang"
- 1750 Wisteria villosa China / Cheo & Yen 219 / 1936 / " . . . fl. edible"
- 1751 Gliricidia sepium El Salvador / P. C. Standley 19263 / 1921-22 / "Lvs. used to kill rats & as poultice to bring boils to head. Fls. cooked & eaten" / "'Madre de cacao'"
- 1752 Willardia mexicana Mexico / H. S. Gentry 7134 / 1945 / "The roots are used for poisoning fish. The nectar is reported to poison people when employed by bees in making honey" / "Nesco".
- 1753 Coursetia glandulosa Mexico / W. P. Hewitt 27 / 1945 / "Economic uses: gum exuded by broken branches sold as 'Goma de Sonora'—eaten with chile and said to be good for stomach"
- 1754 Cracca heterantha Argentina / Meyer 31533 / 1940 / "Medicinal"
- 1755 Sesbania grandiflora Philippine Is. / A. L. Zwickey 35 / 1938 / "Flowers edible" / "'Todi' (Lan.); 'Gaway-gaway' (Bis.)"
- 1756 Astragalus indet. Kashmir / R. R. Stewart 20372 / 1940 / "said to be poisonous"
- 1757 Taverniera spartea Saudi Arabia / H. Dickson 82 / '61 / "Grazed by camels"
- 1758 Nissolia fruticosa El Salvador / P. C. Standley 19123 / 1921-22 / "Remedy for Tamagaz bites" / "'Hierba de Tamagaz'''
- 1759 Chaetocalyx latisiliqua Ecuador / Y. Mexia 8463 / 1936 / "Leaf used bruised for skin eruptions" / "'Chupa-chupa'"
- 1760 Ormocarpum cochinensis New Britain / Waterhouse 414 / 1935 / "Leaf eaten as spinach" / "Kalawa"
- 1761 O. glabrum Caroline Is. / C. C. Y. Wong 453 / 1948 / "The plant is used in the medicine for sore throat (fely ligitā) or sores in the mouth, the leaves are chewed and the saliva is swallowed but in the case of sores in the mouth the saliva is spit out" / "N.v. Kenjic"
- 1762 Aeschynomene amorphoides Mexico / Y. Mexia 660 / 1926 / "'Yerba del pajarito'"
- 1763 A. sensitina W.I.: St. Lucia / G. R. Proctor 18150 / 1958 / "Shaved dry wood said to dissolve in water and lower the temperature" / "'Manioc Chapelle'"
- 1764 Zornia reticulata El Salvador / P. C. Standley 20894 / 1922 / "Remedy for dysentery" / ""Zornia, Barba de burro" Mexico / Y. Mexia 758 / 1926 / ""Yerba de la Vivora"

- .765 Z. gibbosa New Guinea / M. S. Clemens 10620 / 1939 / "Used with coconut grease for sorcery"
- 1766 Desmodium barbatum Brit. Honduras / P. H. Gentle 3785 / 1941 / "'wild senna'"
- 1767 D. distortum Guatemala / F. A. McClure 21668 / 1948 / "'Native name: Engorda caballo'"
- 1768 D. nicaraguense Honduras / P. C. Standley 13078 / 1948 / "Planted for forage" / "'Engorda-caballo''"
- D. triflorum Brit. Honduras / W. A. Schipp 702 / 1931 / "... all kinds of stock eat this plant greedily"
   Haiti / R. J. Seibert 1767 / 1942 / "Said to be boiled as a tea and taken for rheumatism..." / ""Marlomin"

Colombia / V. A. Plata 1 / 1939 / "Fodder plant of savanas" / "'Angelica'"

Burma / Herb. For. Res. Inst. 15055 / 32 / "Leaves eaten as a vege-

table"

- 1770 D. dunnii China / S. K. Lau 222 / 1932 / "used as beans"
- 1771 D. racemosum Japan / E. Elliott 63 / '46 / "Food use: seeds pounded ... used to make ball, steamed and eaten" / "Nusubitonasi"
- 1772 D. styracifolium China / W. T. Tsang 499 / 1928 / "...medicine" / "Tung Tsiu Se T'so"
- 1773 D. triquetrum China / W. T. Tsang 25727 / 1935 / "... used as medicine" / "Pak Lo Sit"
  - Burma / F. G. Dickason 8134 / 1938 / "use to kill the warm" / "N.v. 'laught thay'"

    N. Sumatra / J. A. Lörzing 13087 / 1928 / "Als heilmittel; siehe
  - N. Sumatra / J. A. Lorzing 1308/ / 1928 / Als neumitter; siene Lörzing 179"
- 1774 Desmodium indet. Siam / native collector Royal For. Dept. 3819 / 1948 / "Medicinal root used as neurotic" / "Ya-dab-kamlang-phra"
- 1775 D. umbellatum Solomon Is. / S. F. Kajewski 2452 / 1931 / "The young tender tips of this plant are chewed with betel nut and then placed in the mouth of a sick baby" / "Par-po" Fiji Is. / O. Degener 15095 / 1941 / "If from drinking too much yanjona Fijian gets scaly skin, east the leaves" / ""Sauthava" (Serua)"
- 1776 D. laxiflorum Philippine Is. / C. O. Frake 349 / 1957 / "Roots boiled and drunk for puerperium" / "direket Sub."
- 1777 D. velutinum Sierra Leone / G. F. S. Elliot 3985 / no year / "Shrub said to be poisonous"
- 1778 Lespedeza cuneata Japan / E. Elliott 45 / '46 / "Young plant boiled, removing bitterness by washing well and cooked to eat" / "Medohagi"

- 1779 Dalbergia pinnata N. Borneo / Tandom B.N.B. For. Dept. 4230 /
  1933 / "...leaves can be used as medicine" / "Rumot (Dusun)"
- 780 D. mimosella Philippine Is. / G. E. Edaño 2636 / 1950 / "Pound the bark and leaves and apply the juice on the wound" / "Nipotnipot Vis."

Philippine Is. / M. D. Sulit 2629 / 1948 / "Leaves crushed and applied to abdomen to cure dysentery"

- 1781 Dalbergia indet. Philippine Is. / C. O. Frake 836 / 1958 / "Bark applied to internal pain" / "Ganib Sub."
- 1782 Dalbergia indet. Philippine Is. / Sulit & Conklin 5147 / 1953 / "Decoction of root taken in, cures painful throat" / "Sampaga Mang."
- 1783 Machaerium angustifolium Bolivia / I. Steinbach 7525 / 1926 / "Se emplea en la fabricacion de jabon comun" / "Tusèque"
- 1784 M. nigrum Brazil / Y. Mexia 4446 / 1930 / "'Canella de Viado""
- 1785 Pterocarpus marsupium India: Bombay Pres. / J. Fernandes 34 / 1949 / "Leaves are used as cattle fodder" / "Bibla"
- 1786 P. indicus New Guinea: Papua / L. J. Brass 6389 / 1936 / "...inner bark secretes red kino"

Philippine Is. / C. O. Frake 854 / 1958 / "Sap applied for thrush" / "Nala Sub."

Caroline Is. / C. C. Y. Wong 419 / 1948 / "The leaves are used in the medicine for ruptured vagina (fely ni mokur); the leaves are pounded to a very fine particle so as not to hurt the lining of the vagina ..." / "lare"

- 1787 *P. esculentus* Guinée Française / M. Pobeguin 1263 / 1909 / "... fruits comestible. Racines et feuilles médicaments"
- 1788 P. blancoi Philippine Is. / E. Fénix 43 / 1938 / "Medicinal"
- 1789 Platymiscium pinnatum Venezuela / W. A. Archer 3213 / 1935 / "Stems smell strongly of rotenone" / "'Peraco'"
- 1790 Platymiscium indet. Brazil / Y. Mexia 5387 / 1930 / "'Canella cascudo'"
- 1791 Lonchocarpus benthamianus W.I.: Antigua / J. S. Beard 348 / 1944 / "...roots said to yield a fish poison" / "'Lady dogwood'"
- "...roots said to yield a fish poison" / "'Lady dogwood'"

  1792 L. caribaeus W.I.: St. Lucia / G. R. Proctor 18047 / 1958 / "'Savo-
- nette 'Ti Feuille'"

  1793 L. chrysophyllus Brit. Guiana / A. C. Smith 2823 / 1937 / "Stems and roots said to provide a very effective fish poison" / "'Ishel' (Wapisiana); 'Omaua' (Waiwai)"
- 1794 L. martynii Brit. Guiana / A. C. Smith 2834 / 1937 / "...roots sometimes used as fish poison but said to be less effective by Waiwais than no. 2823"

- 1795 L. urucu Colombia / Schultes & Cabrera 17243 / 1952 / "Cult. Fish poison" / "Barasana = ĕ-yoó; Nakuna = koo-na"
- 1796 Pongamia pinnata Philippine Is. / C. Frake 478 / 1958 / "Bark applied for splenomegaly", "Bebelek ulangan Sub."
  Philippine Is. / C. O. Frake 613 / 1958 / "Leaves applied to internal pains" / "bintulung Sub."
  Fiji Is. / O. Degener 14970 / 1941 / "Fijians... crushed the leaves
- and made tea from them as a medicine'' / "'naunau' (Serua)"

  1797 Muellera frutescens Brit. Honduras / P. H. Gentle 3394 / 1940 /
  "'Madre cacao macho'"
- 1798 Derris malaccensis Malaya / G. anak Umbai for A. H. Millard K.L. 1613 / 59 / "Seeds, root and stem as fish poison" / "Tuba Tapa (Temuan)"
- D. cebuensis Philippine Is. / C. O. Frake 760 / 1958 / "Bark applied for internal pains" / "mantilaka Sub."
   Philippine Is. / C. O. Frake 471 / 1958 / "Whole thing a fish poison"
   Philippine Is. / H. C. Conklin 375 / 1953 / "stomach pawa? umum, bahi" / "Common name: Malagsing Dialect Káyu"
- 1800 D. elliptica Philippine Is. / C. O. Frake 577 / 1958 / "1) Stem applied for impetigo 2) Leaves applied for oxyuriasis" / "Tubalaw Sub."
- 1801 Derris indet. Caroline Is. / C. C. Y. Wong 457 / 1948 / "The roots... stupefy fish in three minutes... The poison is used in killing human too by taking the bile of a large lizard (galuf), man's bile and another called fasuw, the effect of the poison causes the person to spit out blood after many moons" / "N.v. yup; up; yub"
- 1802 *Piscidia piscipula* U.S.: Fla. / A. A. Eaton s.n. / 1903 / "Dogwood; ... bark used to poison fish"
- 1803 *Andira anthelmintica* Brazil / F. C. Hoehne 729 / '17 / "'Páo de Morcego'"
- 1804 A. retusa Brazil / R. Froes 1757 / 1932 / "Resin used as medicine" / "Angelim de Coco"
- 1805 Dipteryx panamensis Panama / P. H. Allen 4608 / 1947 / "'Almendro'"
- 1806 D. alata Bolivia / J. Steinbach 6691 / 1924 / "La pulpa de la fruta se come y de semilla se saca un aceite" / "Almendro"
- 1807 D. tetrapbylla Brazil / R. Froes 1865 / 1932 / "Kernels used for oil and for heart illnesses" / "'Cumaru'"
- 1808 Inocarpus edulis Austral Is. / A. M. Stokes 72 / 1921 / "Uses: ... seed ... for food; boiled in coconut milk as medicine for uterine hemorrhage after childbirth" / "'mape'"

- 1809 Cologania angustifolia var. stricta Mexico / W. P. Hewitt 126 / 1946 / "...roots said to be purgative" / "Perrito"
- 1810 Erytbrina rubinervia El Salvador / P. C. Standley 19396 / 1921-22 / "Fls...eaten....Cause sleep if much eaten" / "'Pito'"
- 1811 E. lanata Mexico / Leavenworth & Hoogstral 1399 / 1941 / "...used as a source of poison by Indians" / ""Tolorin" '" Mexico / Y. Mexia 1889 / 1927 / "'Colorin"
- 1812 E. stricta Burma / P. Khant 91 / 48 / "Leaves are eaten by men" / "Kathit"
- 1813 E. variegata var. orientalis Solomon Is. / S. F. Kajewski 2393 / 1930 / "The sap of the tree is used for making a cough medicine" / "Rararumbe"
- 1814 E. subumbrans Philippine Is. / C. O. Frake 611 / 1958 / "Bark boiled and drunk for splenomegaly" / "gerap Sub."
- 1815 Strongylodon lucidus Solomon Is. / S. F. Kajewski 2493 / 31 / "The leaves are heated then rubbed on boils" / "Low"
- 1816 Butea frondosa W. I.: Dominica / W. H. Hodge 2513 / 1940 / "source of 'Bengal Kino"
- 1817 Mucuna buberi Brazil / B. A. Krukoff 1663 / 1931 / "...juice used for drinking, as a substitute for water"
- 1818 *M. cochinchinensis* China / F. A. McClure 242 / 1921 / "... fruit may be eaten" / "Kau Tsau Tau"
- 1819 Mucuna indet. China / H. T. Tsai 52797 / 1933 / "petal used as vegetable by natives" / "Yung-jen"
- 1820 M. monosperma India: Bombay / J. Fernandes 1106 bis / 1950 / "Used medicinally with other ingredients to relieve acute spasms" / "Son-Garpi" (Marathi)"
- 1821 M. deeringiana Philippine Is. / C. O. Frake 394 / 1957 / "edible pods" / "Alipantos Sub."
- 1822 Spatholobus roxburghii Burma / P. Khant 592 / 48 / "Leaves used for medicinal purposes" / "Dah-ma-nge"
- 1823 Calopogonium indet. Mexico / Y. Mexia 1208 / 1926 / "Good stock feed"
- 1824 C. mucunoides Caroline Is. / C. C. Y. Wong 340 / 1948 / "The plant is used in making medicine for general debility; (felynigof) the young leaves and shoots are pounded . . . . squeezed into a berel nut bowl, a young coconut water is added and the mixture is drunk" / "N.v. lagathulip nuop"
- 1825 Galactia glaucescens Bolivia / J. Steinbach 6480 / 1924 / "Remedio casera contra..." / "n.v. Tamacu"

- 1826 Galactia indet. Bolivia / J. Steinbach 5630 / 1921 / "Remedio contra la toz" / "n.v. Orosu"
- 1827 Pueraria gladiata China / H. Fung 21135 / 1937 / "Pod is edible" / "Tao tou"
- 1828 *P. peduncularis* China / A. Henry 12483A / no year / "'root used to kill fish'"
- 1829 *Canavalia brasiliensis* Colombia / Killip & Smith 14205 / 1926 / "'Arragegea'"
- 1830 C. virosa India: Bombay / J. Fernandes 10 / 1949 / "The seeds are eaten locally" / "Abai or Abi"
- 1831 C. cathartica Solomon Is. / S. F. Kajewski 2297 / 1930 / "The natives are highly immoral, if they want a woman they blow along this vine. Their offer is always universally accepted" / "Nambe"
- 1832 *C. ensiformis* Philippine Is. / C. Frake 399 / 1958 / "Bark boiled and drunk for sudden sickness" / "Kalicalis Sub."
- 1833 Cajanus cajan Brazil / Y. Mexia 5518 / 1930 / "Medicinal plant, an infusion of leaves used to bathe swellings and sores" / "Faijão Andú" 1834 Rhynchosia precatoria Mexico / G. B. Hinton et al. 14036 / '38 /
- "Cough medicine"

  El Salvador / P. C. Standley 22246 / 1922 / "Lvs. used to rub dirt out of clothes" / "'Ojo de cangrejo"

  Mayio / P. C. Standley 1168 / 1024 / "Medic condet ground and
  - Mexico / P. C. Standley 1168 / 1934 / "Medic, seeds ground and mixed with grease making an ointment which is applied to various afflictions, rubbed on forchead for headache" / "Chanate-pusi (from Mayo: chanate, bird & pusi, eye)"
- 1835 R. acuminatifolia Japan / E. Elliott 134 / '46 / "The pod as well as the whole plant is pectorant" / "Tokirimamo"
  - 836 Eriosema grandiflorum Mexico / H. S. Gentry 5301 / 1939 / "...roots decocted...and used as insecticide against fleas on dogs" / "Yerba de piojos"
- 1837 Mogbania strobilifera Philippine Is. / C. Frake 368 / 1957 / "Magical –ward off cockroaches" / "Gipisipis Sub."
- 1838 Phaseolus caracalla Mexico / H. S. Gentry 2404 / 1936 / "Warihios employ the large root as a riser in making their fermented drink, 'batari'" / "Nawo, W."
- 1839 *P. ritensis* Mexico / H. S. Gentry 2523 / 1936 / "Root reported used as a fermenting agent in making the W. liquor 'batari'"
- 1840 P. prostratus Bolivia / J. Steinbach 6353 / 1924 / "La raiz dice el indigena se emplea ventajosamente contra picada de viboras" / "n.v. Contra-bivora"

- 1841 P. aureus China / F. A. McClure 20595 / 1937 / "Seeds an important food; Mungo bean . . . listed in earliest Chinese Materia Medica and is classed as one of the Pu-pin . . . that is, foods considered to be efficacious in promoting or restoring health" / "Lu-tou"
- 1842 P. adenantbus Caroline Is. / C. C. Y. Wong 302 / 1947 / "The women express the leaves ... and drink the sap for labor pains, s\u00e4fein uputiw (medicine for birth—to make birth easy)" / "onuw"
- 1843 Vigna marina Solomon Is. / S. F. Kajewski 2229 / 1930 / "The natives have a superstition that if the leaves are rubbed on their fishing lines they will have a good catch" / "Pumborita"
- 1844 Vigna indet. Philippine Is. / A. L. Zwickey 676 / 1938 / "'Kodalis a bunbun' (Lan.); lvs. as cooked vegetable after childbirth"
- 1845 Leguminosa indet. Colombia / R. E. Schultes 3531 / 1942 / "Nombre kofán 'a-na-fa-sie' 'dormidero'"
- 1846 Leguminosa indet. Brazil / B. A. Krukoff 1774 / 1932 / "Fruit and wood yielding a poisonous substance" / "'Cutiuba'"
- 1847 Leguminosa indet. Brazil / R. Froes 12149 / 1941 / "Used by Indians in treating leprosy" / "'Jare'"
- 1848 Leguminosa indet. Brazil / R. Froes 12562/256 / 1942 / "Seeds eaten by Indians, rich in oil" / "Uucau"
- 1849 Leguminosa indet. Annam / B. Balansa 2158 / 1887 / "...les femmes annamites emploient la décoction des fruits comme insecticide" / "Annamite: Bau Kit"

## GERANIACEAE

- 1850 Geranium seemannii Mexico / L. R. Stanford et al. 138 / 1941 / "Heavily grazed by goats"
- 1851 G. pilosum Australia: Queensland / L. S. Smith 552 / 1938 / "very good fodder"
- 1852 Frodium cicatarium U.S.: N.M. / A. L. Hershey 3123 / 1944 / "Prized as a range forage plant" Mexico / Dr. Gregg s.n. / 1837 / "Alfilerillo. Decoction used for gargle etc...." Peru / R. S. Shepard 1 / 1919 / "Local name 'Aguja aguja' (Spanish) or 'Sanu sanu' (comb—Indian)"
- 1853 E. deserti Arabia / H. Dickson 62 / 61 / "Economic use: Eaten by all animals. N. vernac, Rugum"
- 1854 Viviania revoluta Chile / J. L. Morrison 16910 / 1938 / "'Oreganillo'"
- 1855 V. marifolia Chile / J. L. Morrison 16860 / 1938 / "'Oreganillo'; 'Té de burro'"
  Chile / I. M. Johnston 5903 / 1926 / "Té de burro colorado"

#### OXALIDACEAE

- 1856 Oxalis corniculata Mexico / H. S. Gentry 2551 / 1936 / "Leaves eaten by native"
- 1857 Biophytum dendroides Colombia / Schultes & Villarreal 5125 / 1942 / "'Dormidero' nom. vulg."
- 1858 Averrhoa bilimbi Philippine Is. / C. O. Frake 550 / 1958 / "Leaves applied for swellings" / "Biba? Sub."
- 1859 Sarcotheca glauca Sarawak / J. A. R. Anderson 9798 / 60 / "Fruit . . . edible but very sour"

#### HUMIRIACEAE

- 1860 Humiria balsamifera Brit. Guiana / S. S. & C. L. Tillett 45600 / 1960 / "fruit . . . edible, slightly sweet, astringent to taste" Brit. Guiana / A. C. Smith 2423 / 1937 / "edible fruit. 'Umir' (Wapisiana)"
- 1861 H. cuspidatum Venezuela / Wurdack & Adderley 43353 / 1959 / "fruit said to be edible. 'Guaco'''

#### ERYTHROXYLACEAE

- 1862 Erytbroxylon carthagenense W.I.: Trinidad / W. E. Broadway 9037 / 1932 / "Wild cocaine"
- 1863 E. ovatum W.I.: Trinidad / R. A. Howard 10400 / 1950 / "fruit black, tasty"
- 1864 E. squamatum W.I.: Dominica / G. A. Ramage s.n. / 1889 / "'ti feuille,' local name"
  W.I.: Martinique / M. Hahn 633 / 1869 / "Vulg. Bois Café"
- 1865 E. gracilipes Colombia / G. Klug 1961 / 1931 / "'Sacha maugua,' fruit edible"
- 1866 Erythroxylon indet. Bolivia / J. Steinbach 6455 / 1924 / "n.v. cascarilla, cascara astringente"
  ZYGOPHYLLACEAE
- 1867 Fagonia brugieri Kuwait / H. Dickson 70 / 61 / "Lizards are said to eat it.... Vern. Name Al Jemba"
- 1868 Guiacum officinale Bahama Is. / O. Degener 18799 / 1946 / "'Lignum Vitae' gum is put in a little gin to dissolve, then a little of this tincture is mixed with water & drunk as a pain killer"
- 1869 G. coulteri Mexico / Y. Mexia 1926 / 1927 / "Remedy for colds etc. Flower for pneumonia, cough. "Guayacan""
- 1870 Larrea tridentata Mexico / Dr. Gregg s.n. / 46 / "leaves resinous—considered diuretic, and, in decoction said to be superior remedy in disuria etc." / "Gobernadora (called Guámas in the north)"

- Mexico / A. Miranda 111 / 1948 / "util para echar humas y desinfectar las cazas" / "'Huamio"
- 1871 L. cuneifolia Argentina / W. J. Eyerdam et al. 23562 / 1938 / "Heavily grazed by sheep & goats"
- 1872 L. divaricata Argentina / A. Krapovickas 822 / 1945 / "'jarilla'" Argentina / J. West 6195 / 1936 / "creosote scented foliage. Used medicinally"
- 1873 Tribulus terrestris Australia: Queensland / C. T. White 11787 / 41 / "Said to be very good sheep feed, the animals being very fond of crunching up the spiny burrs"
- 1874 Kallstroemia maxima W.I.: Martinique / H. & M. Stehlé 7135 / 1946 / "'Pompier courant'"
- 1875 K. brachystylis Mexico / A. Lopez 32 / 1948 / "buena para el estomago. Golandrina"
- 1876 K. rosei Mexico / Leavenworth & Hoogstraal 1423 / 1941 / "'Yerba de la paloma"
  RUTACEAE
- 1877 Zantboxylum fagara U.S.: Fla. / A. Traverse 628 / 58 / "Fruit spicy smelling when crushed"
  El Salvador / P. C. Standley 20329 / 1922 / ""Salitrero'"
  Mexico / G. B. Hinton 4559 / 33 / ""Pinzanillo"
- 1878 Z. anodynum Honduras / A. Molina R. 3263 / 1950 / "'Duerme muelos'" Honduras / A. Molina R. 4048 / 1951 / "Quiebra Muelos"
- 1879 Z. kellermanii Honduras / P. C. Standley 53115 / 1927-28 / "Crushed leaves have lemon odor" / "'Cedre espino'"
- .880 Z. simulans var. imperforatum China / E. E. Maire 151 / before 1924 / "dit: poivre de Chine—fruit rouge, employés comme epise"
- 1881 Z. acanthopodium Burma / F. G. Dickason 7563 / 1938 / "'Mčka' (Bur.)" India: Assam / L. F. Ruse 73 / 1923 / "Economic use: Extract of fruit mixed with Dieng jaiur & Dieng jalew is drunk with water in cases of chlorea. The extract from the leaves of these three species is also mixed & used as a medicine" / "Verenac. Diene-shia faiur-Cum"
- 1882 Z. alatum India: Punjab / W. Koelz 8315 / 1936 / "Wood used by natives as tooth cleanser. Bark also used to clear throat in smallpox. Widely used in India & its properties are worth investigating" India: Punjab / W. Koelz 10274 / 1936 / "bark very pungent & used to clean teeth" / ""Timbar' or "Tirmira"

- 1883 Z. kbasianum India: Assam / L. F. Ruse 62 / 1923 / "The leaves are used on people bitten by mad dogs. Vern.: Mishiah-soh-sat"
- 1884 *Z. ailanthoides* Bonin Is. / E. H. Wilson s.n. / 1917 / "Poisonwood tree.... Vernacular name given by Rev. Gonzalez—Chichijima"
- 1885 Fagara martinicensis Haiti / W. Buch 1468 / 1917 / "Einheim. Name: Bois beni ou bini ou pini"
- 1886 Euodia bodinieri China / Tak & Chow 2984 / 1926 / "Common name (Cantonese) Chau To Kwo"
  China / Herb. Lingnan Univ. 137,3993 / 1924 / "Name reported: Ch'a lat (Tea pungent)"
  China / T. W. Tak (Herb. Canton Christian Coll. 9933) / 1922 / "Economic use: Medicine" / "(Cantonese) Cha Lat Shue"
- 1887 E. lepta China / W. T. Tsang 28824 / 1938 / "Sam Chai Fu Muk" China / F. A. McClure 20096 / 1932 / "Leaves used by the Loi to brew a medicinal tea"
- 1888 E. officinalis China / W. T. Tsang 23111 / 1933 / "used as medicine" / "Cha Lat Muk"
- 1889 E. lunura-ankende Burma / F. G. Dickason 9107 / 1938 / "Leaves used medicinally"
- 1890 E. elleryana var. tetragona Solomon Is. / S. F. Kajewski 2323 / 30 / "Common name: Mar-mor. The sap of the tree is used by the natives to put on their sores"
- 1891 E. bortensis Solomon Is. / L. J. Brass 3198 / 32 / "Common name: N'glagobi. Very strongly perfumed" Solomon Is. / S. F. Kajewski 2378 / 30 / "The leaves are crushed & applied by the natives to boils. The natives are also fond of the scent of the leaves. The essential oil may be valuable. Common name: For-orka"
- 1892 E. peckelii Solomon Is, / S. F. Kajewski 1682 / 30 / "Used by the natives to counteract poison, but more on account of the smell of the leaves than any other reason. It might stand investigation"
- 1893 E. radlkoferiana Solomon Is. / S. F. Kajewski 2361 / 30 / "If a native has a boil, the leaves are heated and applied to it. Common name: Bella-ha-ceen"
  Solomon Is. / S. F. Kajewski 2516 / 31 / "The leaves and bark are boiled in hot water and applied to diseases of the skin. Common
- 1894 E. solomonensis Solomon Is. / Walker & White 114 / 1945 / "leaves crushed and rubbed on body to relieve pain in headache and rheumatism. Native name 'Balu"

name: Mumborlo"

- Solomon Is. / L. J. Brass 3209 / 32 / "Com. name: Boboi"
  Solomon Is. / J. H. L. Waterhouse 122 / 1932 / "Com. name: Hongoponipo"
- 1895 *Euodia* indet. New Guinea / Hoogland & Schodde 7535 / 1960 / "Local name: 'Kump' (Enga)"
- 1895A *Euodia* indet. Borneo / F. H. Endert 2350 / 1925 / "Nat. name: 'ka-joe boekan'"
- 1895B *Euodia* indet. New Guinea / A. Kostermans 106 / 48 / "Nat. name: 'Breri' or 'Brorrie'"
- 1895C *Euodia* indet. New Guinea / L. J. Brass 29270 / 1959 / "attractive to lories"
- 1895D *Euodia* indet. New Guinea / J. C. Saunders 42 / 1954 / "Local name: Isilau (Onjob), Ariride (Minufia)"
- 1895E *Euodia* indet. Philippine Is. / L. E. Ebalo 381 / 1940 / "Name in Tag.: copang"
- 1895F *Euodia* indet. Philippine Is. / L. Navarro 26 / 1949 / "Common name: Matang-aran (Tag.)"
- 1895G Euodia indet. Siam / Royal For. Dept. 2854 / 49 / "Edible shoot"
- 1896 E. confusa Philippine Is. / C. O. Frake 764 / 1958 / "Bark applied for splenomegaly. glumawiy Dial. Sub."
- 1897 E. kajewskii New Hebrides Is. / S. F. Kajewski 300 / 28 / "Leaves heated and applied to abscesses or sores" / "neet-nung" Solomon Is. / S. F. Kajewski 2406 / 31 / "When a man is sick with fever the leaves of this tree are rubbed all over the body. This tree is planted by the natives for this reason" / "Bombolu"
- 1898 E. cuculata var. robustior Fiji Is. / A. C. Smith 1041 / 1934 / "'Tokatolu""
  Fiji Is. / O. Degener 15047 / 1941 / "Fijians chewed fresh leaf for thrush or preferably squashed wilted leaves in water and drank liquid. They also drank liquid as remedy for colds and headache"
- 1899 E. bortensis f. bortensis Fiji Is. / O. Degener 14131 / 1941 / "Fijians crush leaves in water and bathe patients in it. Flowers boiled in coconut oil to scent it. Nat. n. Lauthi, Uthi"
- 1900 E. bortensis f. simplicifolia POLYNESIA: Tongapatu I. / T. G. Yuncker 15231 / 1953 / "leaves used in medicine. Uhi (Tongan)" POLYNESIA: Lifuka / T. G. Yuncker 15713 / 1953 / "leaves and bark used in medicine. Uhi (Tongan)"
- 1901 *E. samoensis* Samoa / D. W. Garber 617 / 1921 / "Lupe food" / "'soopini'"
- 1902 Melicope tripbylla New Guinea / L. J. Brass 1408 / 1926 / "Fruit peppermint scented. Com. name: Amaga"

- 1903 M. monopbylla Philippine Is. / C. O. Frake 704 / 1958 / "Leaves applied to ulcers. Com. name: bayangan. Dial. Sub."
  Philippine Is. / C. O. Frake 839 / 1958 / "Leaves burnt and applied to pimples. Com. name: Alangan (Sub.)"
  Philippine Is. / C. O. Frake 746 / 1958 / "Young leaves applied for rigid abdomen. Com. name: Telianusaba"
  Philippine Is. / C. O. Frake 674 / 1958 / "Roots pounded and drunk
- 1904 Megastigma skinneri Honduras / P. C. Standley 15398 / 1948 / "Crushed leaves have odor of lime"

for puerpurium. Com. n.: Natu? (Sub.)"

- 1905 Medicosma cunningbamii Australia: Queensland / Goy & Smith 666 / 1939 / "leaves strongly mango scented" Australia: Queensland / C. T. White 1939 / 1923 / "(local name 'Bone Wood')"
- 906 Ruta tuberculatum Kuwait / H. Dickson 102 / 62 / "Used to cure scorpion stings. Nom. v. 'Al Messaicha'".
- 1907 Thamnosma montanum U.S.: Ariz. / E. Palmer 35 / 1867 / "Strongly scented of rue"
  - 908 Boronia rivularis Australia: Queensland / S. T. Blake 14389 / 1941 / "leaves... with sarsaparilla scent, flowers... with same scent"
- 1909 Zieria minutiflora Australia: Queensland / C. G. Briggs N.S.W. 56136 / 1961 / "Lemon scented foliage"
- / 1961 / 'Lemon scented foliage:'
  1910 Phebalium woombye Australia: (Queensland / C. E. Hubbard 2577 / 1930 / ''Leaves aromatic (rather like cinnamon)''
- 1911 Rauia resinosa Brazil / R. Froes 11966 / 1940 / "'Quina Branca" Brazil / R. Froes 11667 / 1937 / "Bark bitter used for curing fever. 'Quina da Mata'"
- 1912 Erythrochiton brasiliensis Bolivia / I. Steinbach 7279 / 1925 / "Nom.
- 1913 *Flindersia maculata* Australia: New S. Wales / S. Helms 687 / 1922 / "'Leopard tree''
- 1914 Balfourodendron riedelianum Brazil / P. Dusén 16782 / 1915 / "'Guamixinga'"
- Brazil / E. N. de Andrade 14548 / 1924 / "'Pau Marfim'"

  1915 *Casimiroa edulis* El Salvador / P. C. Standley 19548 / 1921-22 / "Fr. unhealthy if much eaten. 'Matasano'"
- 1916 C. sapota Mexico / G. B. Hinton 2820 / 32 / "Fruit much eaten. Zopote blanco"
- 1917 C. tetrameria Honduras / A. Molina R. 5383 / 1955 / "'Matasano'"
- 1918 Toddalia asiatica China / W. T. Tsang 28641 / 1938 / "Fa Chiu Lak"

- China / S. K. Lau 379 / 1932 / "edible. Gieng Diong (Lai)"
  China / W. T. Tsang 23272 / 1933 / "fruit edible. Fa Tait Lat"
  Siam / Kasin 370 / 1946 / "Young leaves edible. ta na re (Karieng)"
  Sumatra / R. S. Boeea 10607 / 1936 / "'andor oette'"
  Nyasaland / L. J. Brass 17769 / 1946 / "fruit orange, eaten by the na-
- tives. Nkandangfuku (Chinjanja)"
  1919 Acromycbia pedunculata China / R. C. Ching 7993 / 1928 / "Drupe aromatic, sweet in taste"
  - China / W. T. Tsang 359 / 1927 / "Tim Tong Shue"
    China / W. T. Tsang 24099 / 1934 / "fr. edible. Ye Yau Kam Shue"
    Malay Peninsula / F. Bidin 4193 / 1921 / "Nat. name: Je, Jaging"
    Java / Monterie 50 / 1915 / "Nom. Ind.: ki ledja"
    Borneo / Apostel B.N.B. For. Dept. 7679 / 1937 / "Nom. y.: paw
- (Dusan Rungus); marranggas (bajau Labuk)" 1920 A. trifoliata Dutch E.I.: Bali / Sogeng s 106 / 1958 / "Fruits somewhat acid like lemon. Tjermen"
- 1921 Hortia arborea Brazil / R. Froes 12370/70 / 1943 / "Pau para tudo"
- 1922 *Hortia* indet. Brazil / R. Froes 12627 / 1942 / "Bark is used in treatment of malaria"
- 1924 Amyris rekoi Mexico / Y. Mexia 8847 / 1937 / "fruit eaten by birds. 'Comida de Chachalaca'"
- 1925 Glycosmis pentaphylla China / F. A. McClure 00519 / 1931 / "Tsau Pang Tsai (Cantonese)"
   Philippine Is. / C. O. Frake 541 / 1958 / "Roots applied to chest pains. gulud (Sub.)"
   Philippine Is. / C. O. Frake 650 / 1958 / "Roots applied to skin eruptions. bebegar (Sub.)"
  - Philippine Is. / H. C. Conklin 422 / 1953 / "Com. n. bakwit pūru (Dial. Arabwal)"
- 1926 G. citrifolia China / W. T. Tsang 21975 / 1933 / "fruit red, edible. Shan Kit Shue" China / W. T. Tsang 156 / 1928 / "Tsau Peng Shue"
  - 7 G. cochinchinensis Hainan / C. I. Lei 429 / 1933 / "fruit edible. Shan Gut Shu"
- 1928 G. craibii var. glabra China / F. A. McClure 20139 / 1932 / "Fruits edible" China / S. K. Lau 284 / 1932 / "Nang Ha kiu (Lai)"
- 1929 Glycosmis indet. China / S. K. Lau 308 / 1932 / "fruit pink, edible. Tim To"

- 1930 Micromelum falcatum China / S. K. Lau 7 / 1932 / "Kovahgoe (Lois)" China / W. T. Tsang 24797 / 1934 / "Fruit edible. Ye Wong Pei Shue" China / W. T. Tsang 66 / 1928 / "Medicine. Kai Lun Wong Shue"
- 1931 M. inodorum Philippine Is. / C. O. Frake 682 / 1958 / "Leaves applied for splenomegaly. Saipan. Dial. Sub." Philippine Is. / C. O. Frake 665 / 1958 / "Bark applied to wounds. glubag. Dial. Sub."
- 1932 M. minutum Philippine Is. / M. D. Sulit 4938 / 1952 / "Com. n.: Buriñgut Malagli (Mang.)" Fiji Is. / O. Degener 15395 / 1941 / "Leaf chewed for sore tongue. Ngingila" (Ra)"
- 1933 Murraya paniculata China / S. K. Lau 232 / 1932 / "Cook leaf to heal stomach-ache. Boe Sai Hau (Lai)"
- 1934 M. crenulata New Hebrides Is. / S. F. Kajewski 46 / 1928 / "Fruit caten by natives" New Hebrides Is. / S. F. Kajewski 789 / 29 / "Leaves have scent like Eucalyptus. Fr. . . . when ripe dotted with oil glands"
- 1935 Clausena excavata Hainan / H. Fung 20054 / 1932 / "Fruit edible" Burma / F. G. Dickason 9192 / 1938 / "Good for stomach. Pyindan Thein" N. Borneo / Puasa B.N.B. For. Dept. 3147 / 53 / "Leaves used for
- wounds, burned to frighten pudi birds" / "Imus (Idahan) Kialut (Kedayan) Pinisingan (Murat)"

  1936 *C. dentata* India: Dindigul / R. D. Anstead 137 / 1926 / "Edible fruit like a white current"
- 1937 C. platyphylla Sumatra / R. S. Bocca 6935 / 39 / "Glands large caus-
- 1938 Clausena indet. Solomon Is. / S. F. Kajewski 1915 / 30 / "The leaves & fruit are very aromatic and full of oil glands. This tree should be very valuable on account of the large & numerous oil bearing glands in the leaves & fruit"
- 1938A *Clausena* indet. New Guinea / L. J. Brass 28876 / 1956 / "Tree . . . grown for its aromatic leaves, which are worn in armbands, etc."
- 1938B *Clausena* indet. Philippine Is. / L. E. Ebalo 436 / 1940 / "'sibugay' (Tag.)"
- 1939 Limonia crenulata Siam / native Royal For. Dept. 2500 / 49 / "Bark used in perfumery. Loc. name Kra-chae"
- 1940 Pleiospermium littorale Annam / Poilane 4510 / 22 / "Les fruits sont comestible, les racines sont employées dans une sorte de mal (gale disentils) que les indigenes attrappent sous les pieds. Cay cam duong (Ant.)"

- 941 Tripbasia trifolia Philippine Is. / Sulit & Conklin 69S / 1953 / "Com. n.: Dayapdayap (malagti)" Philippine Is. / M. Adduru 36 / 1917 / "Fruit sweet, sour, edible. Limoncito"
- 1942 Atalantia monophylla Annam / Poilane 1454 / 1920 / "Mandarinier sauvage, il est Medicinal, employé contre les maladies des voies respirations, a cette effet prendre feuilles et rameaux les couper par morceau les greller comme du cafe, puis les faire bouillir et boire. Annte. Cây quit hôi"
- 1943 Atalantia indet. Indochina: Tonkin / W. T. Tsang 27319 / 1936 / "fr. green, edible"
- 1944 Atalantia indet. Fiji Is. / A. C. Smith 1293 / 1934 / "Molimoli"
- 1945 A. simplicifolia Annam / M. Poilane 1678 / 20 / "... feuilles ... d'un bon effet elle sont employees pour combattre les maladies des voies respiratoire fruits comestible" / "Annte. Cay quit rung"
- 1946 Fortunella bindsii Hainan / F. C. How 72136 / 1935 / "... fruit edible"
- 1947 F. margarita China / W. T. Tsang 24123 / 1934 / "Fruit edible. Shan Kam Kit Tsz"
- 1948 *Citrus decumana* Fiji Is. / E. H. Bryan 545 / 1924 / "Fr. rough-skinned lemon, eaten by natives. moli karokaro"
- 1949 *C. reticulata* Fiji Is. / O. Degener 15249 / 1941 / "fruit edible. Wichiwichi (Serua)"

#### SIMAROUBACEAE

- 1950 Suriana maritima Caroline Is. / C. C. Y. Wong 230 / 1947 / "The flowers are used as medicine for mwusocca (vomiting of blood) and feiseni (diarrhea) by pounding the flowers and mixing with coconut water & coconut milk, this mixture is given to adults and children" / "N.v.: won"
- 1951 Samadera indica New Britain / A. Floyd 6581 / 54 / "Seeds caten by natives. La kilipa (W. Nak.) Aela (Pidgin)"
  Solomon Is. / S. F. Kajewski 2459 / 31 / "This tree is largely used by the natives as a remedy for constipation. The bark is macerated & drunk with water" / ""Ungulu"
  Solomon Is. / L. J. Brass 2951 / 32 / "An infusion of the extremely bitter seeds is used by the natives as a febrifuge" / ""Saiesu"
  Solomon Is. / S. F. Kajewski 2247 / 30 / "The leaves are macerated and mixed with coconut oil and applied to the hair to kill lice" / "Otsipu"
- 952 Simarouba glauca Honduras / P. C. Standley 52807 / 1927–28 / "Fruit edible" / "'Negrito'"

- 1953 Simaba cedron Brazil / Ducke 1435 / 1943 / "'Paratudo'" Brazil / R. Froes 1867 / 1932 / "Bark used as a cure for malaria" / "'Pau de Gafauhoto'"
- 1954 S. intermedia Brazil / Frocs 12651/17 / 1942 / "'Quina do mato'"
- 1955 Eurycoma longifolia N. Borneo / Nooridin B.N.B. For. Dept. 6263 / 1936 / "Roots boiled & decoction drunk to relieve pain in bones. Leaves boiled & decoction used for washing itches. Serirama (Brun.)"
- 1956 Brucea javanica China / H. V. Swa 5 / 1932 / "Leaves used to poison worms" / "'Yeung Kook Tsz Fa'"
  - China / S. K. Lau 534 / 1932 / "Used to heal cows from the worm disease. Shat Ngau Chung"

    China / G. W. Groff 39 / 1919 / "Fruit green and poisonous. Fruit
  - for poisoning fleas" / "'Á tám Shii" China / F. A. McClure 2373 / 1922 / "Said by the natives to be dead-
  - China / F. A. McClure 2373 / 1922 / "Said by the natives to be deadby poison. Used as a drug plant in treatment of sores on animals" / ""Lo Ah Tam""
- 1957 B. amarissima Philippine Is. / C. O. Frake 663 / 1958 / "Leaves applied for splenomegaly and internal pains" / "'bakelan' (Sub.)"
- 1958 Picrasma antillana Leeward Is. / J. S. Beard 422 / 1944 / "Bark & wood containing bitter principle" / "Bitter ash""
- 1959 P. javanica New Guinea / P. van Royen 3520 / 1954 / "The bark is used as an antidotum after eating poisonous turtles" / "'annamoer' (Biak dialect)"
- 1960 Ailanthus altissima China / G. W. Groff 4051 / 19 / "Young leaves edible" / "'Chun Nga Muk'"
- 1961 Soulamea amara Solomon Is. / S. F. Kajewski 1556 / 30 / "Leaves are pounded up by the natives, afterwards being used as a hot fomentation"
  Caroline Is. / C. Y. Wong 225 / 1947 / "The fruit is used as medicine
  - for säfein sät (medicine against the bite of sea spirits, cönykken); the fruit is pounded and rubbed on the affected spot with the hands on legs or head" / ""märas".
- 1962 Amaroria soulameoides Fiji Is. / O. Degener 15183 / 1951 / "One Fijian states fruit eaten; other, that it is poisonous" / "'Bau' (Serua)" Fiji Is. / O. Degener 15056 / 1941 / "Fruit eaten by flying foxes"
- 1963 *Irvingia oliveri* Annam S. / Poilane P36 / 1919 / "fruit gros comme un oeuf de pigeon mangé par les cerfs" / "Annte: 'Cay Cay'"
- 1964 *Picramnia antidesma* Honduras / P. H. Allen 6378 / 1952 / "Bark bitter"
  - Honduras / J. B. Edwards 472 / 1932 / "The natives use tea made from the bark as a cure for malaria. Vern. n. Quinina"

- Jamaica / W. Harris 12411 / 1916 / "Major Bitters"
- 1965 P. locuples Honduras / P. H. Allen et al. 6048 / 1951 / "Bark reported to be used to cure fevers" / "'Quina Roja"
- 1966 P. quaternaria El Salvador / S. Calderón 1369 / 1922 / "Fr. is edible" / "'Accitunito"
- 1967 P. pentandra Bahama Is. / G. R. Proctor 9026 / 1954 / "'Snake stick"
- 1968 Alvaradoa amorphoides var. typica Mexico / J. Bequaert 112 / 1929 / "Leaves used for a cure" / "Maya n. 'Bel-Sinik-che'"
- 1969 Picrodendron macrocarpum W.I.: Cayman Is. / G. R. Proctor 15248 / 1956 / "Fr. said to be edible" / "'Cherry'"

## BURSERACEAE

- 1970 Protium beptapbyllum Brazil / R. Froes 1902 / 1932 / "Resin used as a cure for headaches" / "'Minesia'"
  - Brazil / F. C. Hochne 657 / 1937 / "Resina mui aromatica e medicinal"
- 1971 *P. neglectum* var. *tenuifolium* Colombia / S. J. Record 12 / 30 / "Tea used for medicinal purposes" / "'Vera blanca'"
- 1972 Protium indet. Brazil / B. A. Krukoff 7666 / 1935 / "Used in Curare"
- 1973 *P. schlechteri* New Guinea / M. S. Clemens 10689 / 39 / "Fruit green, eaten by natives"
- 1974 *Tetragastris balsamifera* Haiti / E. L. Ekman 440 / 1917 / "'Bois cochon' hait."
- 1975 *T. altissima* Brazil / B. A. Krukoff 1563 / 1931 / "...fruit pulp edible" / "'Almesca'"

- 1979 *C. odontopbyllum* N. Borneo / Agama & Valera B.N.B. For. Dept. 9444 / 1938 / "The seeds are edible" / "Joambayau' (Mal.)"
- 1980 *C. birsutum* var. *leeuwenii* Solomon Is. / S. F. Kajewski 1931 / 30 / "Nuts are caten by the natives" / "'Kim'"
- 1981 C. indicum New Guinea / K. Mair NGF 1819 / 1945 / "Seed is a common native food" / "'Galep""
- 1982 C. oleosum New Guinea / A. J. Hart 4560 / 52 / "Gum used in conjunction with oil (coconut) as a hair oil and skin lotion. Colourless exudation from sap possessing aromatic odour" / "'Manoi' (Tubuscreua)"

- 1983 *C. sylvestre* New Guinea / P. v. Royen 3205 / 1954 / "seeds...edible" / "'naasi" (Biak)"
- 1984 C. solomonense Solomon Is. / L. J. Brass 2847 / 1932 / "The seeds have a very pleasant almond-like flavour & are largely used by the natives for making 'puddings'" / "'Gatoga'" Solomon Is. / Walker & White B.S.I.P. 93 / 1945 / "Seed edible and highly prized as a food" / "'Adoa' (M.)"
- 1985 C. asperum Philippine Is. / C. O. Frake 883 / 1958 / "Roots drunk during puerperium" / "'Gempad' (Sub.)"
- 1986 C. birsutum Philippine Is. / M. D. Sulit 3151 / 1949 / "According to Bukid. decoction of roots is good for stomach trouble" / "'Kadabudabu' (Bukid.)"
- 1987 *C. barveyi* New Hebrides Is. / S. F. Kajewski 548 / 28 / "Nuts eaten by both whites and natives. Kernel very oily" / ""Nungi-nuts'"
- 1988 C. vitiense Fiji Is. / A. C. Smith 996 / 1934 / "Fruit edible"
- 1989 Dacryodes rostrata N. Borneo / Matusop NBFD 7429 / 1937 / "Fruit edible, oily" / "'Kamabyau' (Malay)"
- 1990 Santiria laevigata Sarawak / Anderson & Tahir KLNBSA 13101 / 61 / "Fruit edible" / "'Siladah'"
- 1991 Bursera fagaroides Mexico / H. S. Gentry 2260 / 1936 / "Gum used for toothache" / "Torote prieta," Mex."
- 1992 B. grandifolia Mexico / H. S. Gentry 4822 / 1939 / "...bark decocted for fevers" / "Palo mulato"
- 1993 B. penicillata Mexico / H. S. Gentry 1585 / 1935 / "Tree with peeling bark. Medic. herbage for catarrh, resin for toothache and other ailments" / ""Torot Cooal"
- 1994 B. sarcopoda Mexico / Y. Mexia 8901 / 1937 / "Said to scare away scorpions" / "Tecomaca"
- 1995 B. simaruba Brit. Honduras / W. A. Schipp 799 / 1931 / "Natives collect light amber gum for medicinal use"
   El Salvador / P. C. Standley 19636 / 1921-22 / "Juice has strong odor. Powdered fr. used for stomachache" / ""Jiote"
   El Salvador / P. C. Standley 22302 / 1922 / "Sap with strong odor. Seeds remedy for rheumatism" / ""Jiote," Palo de jiote"
- 1996 B. trifoliata Mexico / G. B. Hinton et al. 7781 / 35 / "Poisonous. Quincanchire"
- 1997 Bursera indet. Mexico / P. C. Standley 2201 / 1936 / "A tea said to be made from the bark as a refreshing drink" / ""Torote negra"
- 1998 B. graveolens Cuba / R. A. Howard 5457 / 1941 / "...very aromatic and called 'sassafras'"

- 1999 B. tomentosa Venezuela / H. Pittier 7927 / 1918 / "Med. An odoriferous clear resin is extracted" / ""Bálasamo"
- 2000 Garuga floribunda New Guinea / L. J. Brass 542 / 1925 / "Edible. Kagi Kagi (Motu)"
- 2001 Bursuracea indet. Siam / Royal For. Dept. 4533 / '49 / "Edible fruits, sour taste" / "Ma-faen"
  MELIACEAE
- 2002 Cedrela indet. China / Lingnan Univ. Herb. 140.4156 / 1924 / "Used in mushroom culture" / "'You chui'"
- 2003 C. sinensis China / W. T. Tsang 23064 / 1933 / "Fruit edible" / "'Chun Tsei Shue'"
  China / E. H. Wilson 585 / 07 / "Shoots eaten"
- 2004 Xylocarpus granatum Fiji Is. / O. Degener 15035 / 1941 / "Chew leaf or pound bark in water & drink as a remedy for thrush" / "'Ndambi' (Serua)"
- 2005 Cipadessa baccifera China / F. A. McClure 20563 / 1937 / "Tea brewed from the fruits is prescribed for stomachache" / ""Wu Chu Yu""
- 2006 Vavaæa indet. N. Borneo / Orolfo BNB For. Dept. 5222 / 1935 / "Incense wood used by the natives for rubbing their dead before burial" / "Chendana," 'Sendana' (Bajau)"
- V. amicorum Philippine Is. / C. O. Frake 826 / 1958 / "Bark applied to internal pains" / "Diak" Fijj Is. / Degener & Ordonez 14158 / 1941 / "False sandalwood' (Serua, Thevua)"
- 2008 V. australiana Australia: Darwin / J. A. Gilruth NHNSW 25231 / 1914 / "White-ant resisting"
- 2009 Melia azedarach Mexico / Bro. Abbon 241 / 1911 / "'Canelo'"
- 2010 M. dubia Philippine Is. / C. O. Frake 778 / 1958 / "Leaves applied for internal pain" / "'belu' (Sub.)"
   2011 Subgrigute Programs Represent Taledo PANEED 1026 / 1032 / "Edi.
- 2011 Sandoricum borneense Borneo / Telado BNBFD 1936 / 1932 / "Edible sour fruit" / "'Santol kepas' (Ked.)"
- 2012 S. koetjape Philippine Is. / E. Fénix 20 / 1938 / "Medicinal"
- 2013 Dysoxylum cauliflorum Malay Peninsula: Selangor / A. H. Millard et al. 1622 / 59 / "Poisonous fruits, aril said to be especially toxic"
- 2014 D. decandrum New Guinea / E. E. Henty NGF 10501 / 58 / "Decoction of bark said to act as an emetic" Philippine Is. / C. O. Frake 855 / 1958 / "Bark scraped and applied to abdomen to prevent pregnancy" / "Lingu gunsili" (Sub.)"

- 2015 D. cumingianum Philippine Is. / M. D. Sulit 1430 / 1947 / "Wood burns even fresh" / ""Tara-tara" (Tag.)"
- 2016 D. bornei Fiji Is. / O. Degener 15308 / 1941 / "Extract of leaves used medicinally" / ""Viviniura" (Serua)"
- 2017 D. lenticellare Fiji Is. / A. R. Wagatabu 2626 / 1942 / "Fruits said to be poisonous—marked knees & swellings" / "'Riri'"
- 2018 *Chisocheton* indet. Malay Peninsula: Selangor / A. H. Millard et al. 1513 / 59 / "Poisonous" / "'Kayu Kelaweh' (Temuan)"
- 2019 Chisocheton indet. Philippine Is. / C. O. Frake 750 / 1958 / "Roots boiled & drunk for splenomegaly" / "'Melibusug' (Sub.)"
- 2020 Aphanamixis tripetala Philippine Is. / L. E. Ebalo 252 / 1939 / "...bark used in the fermentation of 'tubu'"
- 2021 Amoora indet. New Britain / A. Floyd 6564 / 54 / "Latex in bark causes severe skin irritation when cutting or sawing this tree" / "'La porubolo' (W. Nak.)"
- 2022 Aglaia lancifoliata China / W. T. Tsang 22333 / 1933 / "Fr. . . . edible" / "'Ma Lau Kwo Shue'"
- 2023 A. odorata Hainan / S. K. Lau 0782 / 1933 / "Fruit red; Lai people use the skin for shampoo"
- 2024 A. glomerata Philippine Is. / C. O. Frake 639 / 1958 / "Bark applied to pain in xiphoid process" / "'Malionad' (Sub.)" Philippine Is. / C. O. Frake 868 / 1958 / "Bark applied for anasarca" / "'denden' (Sub.)"
- 2025 A. Ilanosiana Philippine Is. / C. O. Frake 818 / 1958 / "Leaves applied to broken arm" / "begabu" (Sub.)"
- 2026 A. rimosa Philippine Is. / M. D. Sulit 1116 / 1946 / "Birds picked fruit & seed swallowed" / "'Balubar' (Tag.)"
- 2027 Aglaia indet. Philippine Is. / A. L. Zwickey 487 / 1938 / "Bark chewed for loose teeth" / "'Buga' (Lan.)"
- 2028 Aglaia indet. Philippine Is. / P. Añonuevo 44 / 1950 / "Edible" / "'Sorowan' (Manobo)"
- 2029 Aglaia indet. Philippine Is. / M. D. Sulit 3943 / 1950 / "The pulp of the seeds is eaten by Tagb. children. Tastes sweet like 'Lansones.' Worthwhile cultivatina"
- 2030 A. saltatorum Fiji Is. / A. C. Smith 1476 / 1934 / "Flowers used to scent coconut oil" / "'Langakali'"
- 2031 Guarea caoba Nicaragua / Shank & Molina R. 4840 / 1951 / "'Pronto Alivio'"
- 2032 G. palmeri El Salvador / P. C. Standley 22160 / 1922 / "'Culebra,' 'Quita-calzón'"

- 2033 *Walsura robusta* Hainan / C. I. Lei 597 / 1933 / "... fr. red edible" / "'Kot Sir Shu'"
- 2034 W. piscidia INDIA: Travancore / E. W. Erlanson 5337 / 1933 / "Yields fish poison"
- 2035 W. villamilii N. Borneo / F. Melegrito 91 / 1923 / "edible"
- 2036 W. multijuga Philippine Is. / C. Frake 515 / 1958 / "Bark boiled and held in mouth for mumps" / "'Drul' (Sub.)"
  Philippine Is. / C. Frake 429 / 1958 / "Bark scraped and eaten for
- poisoning" / "'glagu'"

  2037 Trichilia birta Guatemala / J. A. Steyermark 51111 / 1942 / "Reputed to be used for women's hair, take the fruit, place in water and the hair is supposed to grow longer" / "'cacohuiro'"
- 2038 T. oblonga Brazil / Y. Mexia 5598 / 1931 / "Tea of leaves used for pleurisy" / "'Pimenteira'"

## MALPIGHIACEAE

- 2039 Mascagnia macroptera Mexico / W. C. Leavenworth 50 / 1940 / "Naranjillo" Mexico / W. P. Hewitt 108 / 1946 / "Milky juice said to be purgative" / "Mata Nene"
- 2040 M. septentrionalis Mexico / G. Thurber 901 / 1851 / "The root said to be a specific in syphilis" / "'Gallineta'"
- 2041 *Tetrapteris mucronata* Colombia / R. E. Schultes 12107 / 1951 / "Said to be employed by Karapana tribe in preparing yajé"
- 2042 Dinemandra glaberrima Chile / E. E. Gigoux s.n. / 1885 / "Té de barro, colorado"
  Chile / E. M. Johnston 4858 / 1925 / "Te colorado"
- 2043 Gaudichaudia schiedeana Guatemala / P. C. Standley 71488 / 1939 / "Hairs are very irritant" / "'Koko'"
- 2044 Ryssopteris timoriensis Philippine Is. / C. O. Frake 645 / 1958 / "Leaves applied for internal pain" / "Glektan ulangan" Sub.
- 2045 Banisteria leiocarpa Peru / C. Vargas (Herb. Univ. Cuzco-Perú 2044) / 1948 / "'Huillca bejuco'"
- 2046 Banisteriopsis rosea El Salvador / P. C. Standley 20653 / 1922 / "'Florecita de pensamiento'"
- 2047 B. caapi Colombia / G. Klug 1934 / 1931 / "'Yagé'"
- 2049 B. inebriana Colombia / G. Klug 1964 / 1931 / "'Yagé del monte'"
- 2050 Cabi paraensis Brazil / Ducke 1641 / 1944 / "'Cabi'"

- 051 Heteropteris beecheyana Mexico / Y. Mexia 8933 / 1937 / "'Bejuco de Margarita'"
- 2052 H. macrostachya Panama / I. M. Johnston 1377 / 1946 / "Toxic O.P."
- 2053 H. longifolia W.I.: Dominica / J. S. Beard 660 / 1946 / "'Liane cacao'"
- 2054 H. platyptera var. martinicensis W.I.: Martinique / M. Stehlé (Herb.) 6032 / 1943 / "Liane caco"
- 2055 Stigmaphyllon ellipticum El Salvador / P. C. Standley 22158 / 1922 / "'Chinaca,' 'Bejuco de chinaca,' 'Flor de Jesús amarilla'"
- 2056 S. bumboldtianum Colombia / Killip & Smith 16325 / 1926 / "(Fruits used as darts by children)" / "'Agalita de piña"
- 2057 S. fulgens Brit. Guiana / W. A. Archer 2463 / 1934 / "(For 'Yagé' test)" / "'Kairia' (Ar.)"
- 2058 Dimenagonum gayonum Chile / R. Wagenknecht (Exped.) 18463 / 1939 / "Sanalo-todo'" Chile / R. Wagenknecht (Exped.) 18537 / 1940 / "Sanalotodo'"
- 2059 Galphimia gracilis Mexico / C. & E. Seler 660 / 1888 / "'Yerva de piojo'''
- 2060 G. glauca Mexico / H. S. Gentry 1372 / 1935 / "Medic, roots remedy for urine obstruction. Cook in water and drunk hot" / "Garbansilla," Mex. 'Levchi," W."
- 2061 G. bumboldtiana Mexico / M. Urbinae (121 Barcena) / 1886 / "'Palo de muerto'"
- 2062 Malpigbia linearis W.I.: Barbuda / J. S. Beard 377 / 1944 / "lower leaf surface with fine irritant hairs" / "'Cow itch bush'"
- 2063 M. polytricba Bahama Is, / A. E. Wight 251 / 1905 / "Appressed hairs on lower side of leaves become detached and enter the skin; somewhat painful"
- 2064 M. suberosa Cuba / J. G. Jack 6022 / 1928 / "Look out for prickles on leaves"
- 2065 Malpighia indet. Republica Dominicana / Dr. Jiménez (Herb.) 1831 / 1949 / "'Arbol de la dicha'"
- 2066 Bunchosia nitida var. grenadensis W.I.: St. Kitts / J. S. Beard 303 / 1944 / "Wild coffee"
- 2067 B. glandulifera Brazil / W. A. Archer 7655 / 1942 / "fruit . . . edible" / "café do amazonas"
- 2068 Byrsonima cotinifolia Mexico / Dr. Ghiesbreght 639 / 1864-70 / "Le fruit est recherché par les habitans qui le mange comme sous le nom de 7 Ex nance"
- 2069 B. crassifolia Brit. Guiana / A. C. Smith 3344 / 1938 / "Inner bark

- pounded into pulp and applied to wounds and abrasions of cattle and humans, either as a poultice or liquid, said to be very effective in healing. (Macusi and Wapisiana Indians)"
- 2070 B. lancifolia Brazil / Y. Mexia 5547 / 1931 / "Root scraped, boiled and extract taken for rheumatism" / "'Cajusin'"
- 071 B. orbignyana Bolivia / J. Steinbach 6979 / 1925 / "Cascara . . . es astringente" / "'Coleradillo de la panpa'"
- 2072 Malpighiacea indet. Bolivia / J. Steinbach 5155 / 1920 / "Cascara amarga!" / ""Coloradillo del monte"
- 2073 *Malpigbiacea* indet. Bolivia / J. Steinbach 5112 / 1920 / "Cascara muy amarga.... 'Coloradillo de la Pampa'"

# TRIGONIACEAE

- 2074 Trigonia paniculata Brazil / Y. Mexia 4516 / 1930 / "Leaves much used for tea, fresh or dried" / "Bajadin" VOCHYSIACEAE
- 2075 Vochysia lomatophylla Peru / F. Woytkowski 6021 / 1960 / "...perhaps used by Campa tribe as contraceptive?" / "'Sacha-alfaro'"
- 2076 *V. rufa* Brazil / Y. Mexia 5538 / 1931 / "'Pau doce'" POLYGALACEAE
  - 2077 Polygala adenophora Brit. Honduras / W. A. Schipp 602 / 1930 / "... roots have odor of menthol when crushed"
- 2078 Polygala indet. Mexico / Y. Mexia 9195 / 1938 / "...root has licorice odor"
- 2079 *P. pulchella* Brazil / Y. Mexia 4030 / 1929 / '' . . . root has odor of wintergreen"
- 2080 *P. fallax* China / W. T. Tsang 21505 / 1932 / "...roots used to make medicine" / "To Tin Wong Muk"
- 2081 *P. paniculata* Neth. New Guinea / van Royen & Schleumer 5656 / 1961 / "Roots with a strong smell of wintergreen"
- 2082 Securidaca tavoyana Brit. N. Bornco / Bakar B.N.B. For. Dept. 3435 / 1933 / "...stem and bark a native substitute for soap" / "Langer (Brunei) Bongkug (Murat)"

#### DICHAPETALACEAE

- 883 Dicbapetalum gelonioides Philippine Is. / C. O. Frake 555 / 1958 / "Roots for snake bite" / "Glemuan Sub."
  Philippine Is. / C. O. Frake 677 / 1958 / "Roots boiled for puerperium" / "Salab Sub."
  - Philippine Is. / C. O. Frake 788 / 1958 / "Leaves applied for charlichorse and amenorrhea" / "bengnay-belagen Sub."

- 084 D. cymosum S. Africa: Transvaal / R. Marloth 9518 / 1920 / "very poisonous"
  FUPHORBIACEAE
- 2085 Savia sessiliflora Venezuela / H. Pittier 7687 / 1917 / "'Guayabo cereso""
- 2086 Securinega suffruticosa China? / J. C. Liu (Peking Union Med. Coll., Dept. of Pharm, L.808) / 1927
- 2087 *Fluggea virosa* Philippine Is. / M. Adduru 46 / 1917 / "roots boiled for curing teeth gum" / "'Malunit'" Ib.
- 2088 Phyllanthus acuminatus El Salvador / S. Calderón 409 / 1922 / "'Pimientillo'"
  - Mexico / E. C. Stewart 159 / 1935 / "Payúl""
    Colombia / H. García B. s.n. / 1942 / "Barbasquillo"
  - Colombia / G. Klug 1750 / 1930 / "Barbasco simaron"
  - Peru / Stork, Horton & Vargas 10487 / 1939 / "'Anil'"
  - Peru / Y. Mexia 6253 / 1931 / "Crushed leaves used as fish poison" / "'Yutúle""
- 2089 P. acidus El Salvador / S. Calderón 237 / 1921 / "'Guinda''" "'Grosella'"
  - El Salvador / P. C. Standley 19422 / 1921 / "'Guinda'" / "...fr...very acid, little eaten"

    Philippine Is. / A. L. Zwickey 244 / 1938 / "...frts. used in making
- El Salvador / P. C. Standley 22234 / 1922 / "'Guinda'"
- 2091 *P. micrandrus* Guatemala / J. A. Steyermark 51756 / 1942 / "'Chabin-té'"
- 2092 P. tequilensis Mexico / J. T. Howell 10448 / 1932 / "'Manzanilla'"
- 2093 P. mimosoides W.I.: Dominica / J. S. Beard 645 / 1946 / "'Tamarind grand bois'"
- 2094 P. niruri Argentina / T. M. Pedersen 4817 / 1958 / "'Santa Maria'"

  Brazil / R. Froes 1829 / 1932 / "Used for fever and kidney ailments"

  / "'Guebra pedra'"
  - Marianas Is. / F. R. Fosberg 24969 / 1946 / "'maigo lalo' used with Euphorbia hirta as vaginal astringent, also to relieve rectal itching. Leaves mashed and inserted"
  - Marianas Is. / F. R. Fosberg 25380 / 1946 / "'maigo lalo' used medicinally, plant boiled in water and drunk for dysentery"
- 2095 P. piscatorum Venezuela / L. Williams 15865 / 1942 / " . . . las hojas machacadas son empleadas para embarbascar; . . a veces cultivado en los conucos" / "N.v.: "Púperi" (Baniba); "Barbasco""

- Venezuela / L. Williams 13392 / 1940 / "Lvs. used as fish poison" / "'Barbasco caicareño'"
- 2096 P. pseudo-conami Colombia / G. Klug 1757 / 1930 / "Used as fish poison" Colombia / F. I. Hermann 11233 / 1944 / "Rotenone 0.0%"
- 2097 P. salviaefolius Venezuela / F. Tamayo 2395 / 1942 / "...lo emplean para madurar 'curas'" / "N.v.: Yuquero"
- 2098 *Phyllantbus* indet. Brit. Guiana / J. S. de la Cruz 962 / 1921 / "'Conaparoo,' a fish poison . . ."
- 2099 P. juglandifolius Ecuador / A. S. Hitchcock 20567 / 1923 / "'Jobo'"
- 2100 P. brasiliensis Brazil / R. Froes 12416/160 / 1941 / "Used as fish-poison; leaves are mixed with clay" / "Tarira-Cunanby" Brazil / B. A. Krukoff's 4th Exped. to Braz. Amaz. 5211 / no year / "On an Indian plantation. (Used as 'fish poison')"
- 2101 *P. rosellus* Brazil / Williams & Assis 7223 / 1945 / "Make a tea of this for inflammation of the kidneys. Drink it. 'Quebra pedra'"
- 2102 P. tenellus Brazil / A. Gehrt 3004 / 1920 / "'Quebra pedra," 'Herva pombinha'"
- 2103 *P. chacoensis* Argentina / Eyerdam & Beetle 22983 / 1938 / "...fr. ...edible"
- 2104 P. anceps Hainan / F. A. McClure 8890 / 1922 / "drug plant (for rash); names reported, 'Pa pui ts'oi" / "It is used to make a tea which is good for cough and to remove phlegm from the throat"
- 2105 P. emblica China / T. T. Yü 1331 / 1932 / "Fruit for medicine" India: Punjab / W. Koelz 1751 / 1931 / "Fruit used for medicine commonly by Tibetans and other hill people" / "'Amrla," 'Kürura'" Urdu
- 2106 *P. urinaria* China / W. T. Tsang 21395 / 1932 / "... used as medicine"
- 2107 P. pulcher Cambodia / Poilane 14288 / 1927 / "...il est medicinal.... Employé comme désinfectant par exemple après avoir touché un mort mettre à trumper dans l'eau, avec laquelle on se lavera"
- 2108 *Phyllanthus* indet. Solomon Is, / S. F. Kajewski 2551 / 1931 / "The bark is macerated and drunk for colds" / "'Jerima'"
- 2109 P. amarus Philippine Is. / A. L. Zwickey 145 / 1938 / "... frs. eaten by children ..." / ""Kanunung' (Lan.); "Kanulug'? (Lan.)" POLYNESIA: Mangareva / A. Agassiz et al. 110 / 1905 / "Used as poison for catching fish"
- 2110 *P. reticulatus* Philippine Is. / C. O. Frake 835 / 1958 / "leaves applied to pinworms" / "'bengnay-nubu'?" Sub.

- 2111 Phyllanthus indet. Caroline Is. / F. R. Fosberg 32066b / 1950 / "Ukalelathib' said to be used as medicine, boiled; used as drink for sore heads or bodies. Has astringent properties, stops pain"
- 2112 *Phyllanthus* indet. New Hebrides Is. / S. F. Kajewski 274 / 1928 / "Leaves crushed and used by natives for fevers" / "'Narmlee'"
- 2113 Glochidion eriocarpum China / W. T. Tsang 21835 / 1933 / "Roots used for medicine"
- 2114 G. bayatae China / C. K. Shang 26 / 1926 / "Fruit . . . edible" / "Tsin Pui tsz Shue'"
- 2115 G. acuminatum India: Assam / L. F. Ruse 114 / 1923 / "Extract from the leaves is given to cattle for stomach complaints" / ""Diengsoh-par-maso"
- 2116 G. assamicum India: Assam / L. F. Ruse 115 / 1923 / "extract from the leaves is given to cows for stomach complaints" / "'Dieng-soh.parmasi-rit'"
- 2117 Glocbidion indet. Siam / native collector S312 (Royal For. Dept. 4512) / 48 / "... astringent leaves. Edible leaves" / "'Kai Mod."
- 2118 G. laevigatum Malaya / G. anak Umbai for A. H. Millard (K.L. 1632) / 1959 / "Phytochemical Survey of Malaya" / "Medicinal and poisonous"
- 2119 G. wallichi Malaya / G. anak Umbai for A. H. Millard (K.L. 1627) / 1959 / "Phytochemical Survey of Malaya" / "Sap medicinal" / "'Roy Koy'" Temuan
- 2120 Glocbidion indet. Sumatra / C. G. G. J. van Steenis 9723 / 1937 / "... arillus white; edible"
- 2121 G. magnificum Dutch New Guinea / Kanehira & Hatusima 11820 / 1940 / "Myrmecophilous plant"
- 2122 Glocbidion indet. Solomon Is. / S. F. Kajewski 2025 / 1930 / "Pigeons are very fond of the fruit" / "'Gook-or-oto'"
- 2123 G. album Philippine Is. / C. O. Frake 356 / 1957 / "Roots boiled and rubbed in, for indigestion" / "'Gagdal'" Sub.
- 2124 G. cauliflorum Philippine Is. / M. D. Sulit 3297 / 1949 / "Decoction of roots mixed with roots of caeao and coffee given to women for quick delivery" ("Pabata") Bukid.
- 2125 G. pubicarpum Philippine Is. / C. O. Frake 539 / 1958 / "Agricultural ritual" / "'gepulu'?"
- 2126 Glocbidion indet. Philippine Is. / C. O. Frake 598 / 1958 / "Medicine for sick pigs" / "'getalip'" Sub.
- 2127 Glochidion indet. Philippine Is. / C. O. Frake 685 / 1958 / "Roots boiled and drunk for rigid abdomen" / "'gebana'" Sub.
- 2128 Glochidion indet. Philippine Is. / C. O. Frake 542 / 1958 / "Leaves applied to ulcers" / "'Kendulun'"

fallen fruit" / "'Cari-yau-ki-yek'"

- 2129 *Glocbidion* indet. Philippine Is. / C. O. Frake 747 / 1958 / "Leaves applied to skin eruptions" / "'denglas'" Sub.
- 2130 Glocbidion indet. Philippine Is. / C. O. Frake 763 / 1958 / "Agric. ritual; roots applied for internal pains" / "'giua'" Sub.
- 2131 Glochidion indet. Philippine Is. / C. O. Frake 813 / 1958 / "Roots boiled and drunk for stomachache" / "'gites'" Sub.
- 2132 *Glocbidion* indet. Philippine Is. / C. O. Frake 737 / 1958 / "Roots boiled and drunk for puerperium" / "'gangyus'" Sub.
- 2133 Glochidion indet. Philippine Is. / P. Añonuevo 231 / 1952 / "Fruit eaten by birds when ripe" / "'Bano'" Bilaan
- 2134 G. concolor Tonga Is. / T. G. Yuncker 15363 / 1953 / "...leaves used in medicine" / "'Malolo"' Tongan
  - Fiji Is. / O. Degener 14950 / 1941 / "Fijians eat leaf raw for stomache trouble according to Nadarivatu native. According to Serua native, leaf eaten raw for thrush" / "'Galo'" Savatu
  - Fiji Is. / O. Degener 15164 / 1941 / "Chew leaf for thrush. Eat leaves to stop diarrhea and bloody stool" / "'Galo'" Serua
- 2135 Breynia fruticosa Indochina / E. Poilane 21189 / 1932 / " . . . utilisée contre le mal de dent"
- 2136 Breynia indet. Solomon Is. / S. F. Kajewski 2586 / 1931 / "The leaves are macerated in water and put inside the mouth to stop toothache"
- 2137 Breynia indet. Solomon Is. / S. F. Kajewski 2476 / 1931 / "When a native has a boil the leaves of this small tree are heated with lime and applied to it" / "Ra-rahu"
- 2138 B. rhamnoides Philippine Is. / A. L. Zwickey 19 / 1938 / "infusion of leaves for stomachache" / "'Tagom-tagom' (Bis.); 'Katorog' (Lan.)"
- 2139 Sauropus changiana China / F. C. Chang s.n. / 1950 / "'Lung-li-yah'" [Accompanying this sheet are a half dozen or so letters concerning the identity of the collection. The correspondence indicates that F. C. Chang, head of the Chemistry Department of Lingnan University, Canton, wanted in 1949 to identify this plant, which had been used as a drug in Canton for ages and from which an antibiotic supposedly had been recently prepared. The common name is translated as Dragon's Tongue.]
- 2140 S. spatbulaefolius Laos / Poilane 20622 / no year / "Utilisé contre les maux de gorge; prendre des racines, les bouillir et boire . . . "
- 2141 Drypetes duquei Colombia / J. M. Duque Jaramillo 89a / no year / "Marfil," 'Cafetillo serrano'"
- 2142 D. perreticulata Hainan / S. K. Lau 304 / 1932 / "Used as medicine" "... fruit edible"

- 2143 D. vitiensis Fiji Is. / O. Degener 15430 / 1941 / "For headache, squash juice of leaves into nose and ears" / "'Meme'" Ra
- 2144 Petalostigma glabrescens Australia: Queensland / C. T. White 7666 / 1931 / "Fruit red with a thin very bitter fleshy pericarp"
- 2145 *P. quadriloculare* Australia: Queensland / S. F. Kajewski 94 / 1928 / "... 'Berry' very bitter to the taste" / "'Bitter Bark' or 'Quinine Berry'"
- 2146 Hieronyma oblonga Mexico / Dr. Berendt s.n. / 63 / "'Cascarilla—? = 'Copalchi'"

  Venezuela / I. A. Stevermark 60462 / 1944 / "Small deer (locho) eat
- 2147 H. caribaea W.I.: St. Lucia / J. S. Beard 508 / 1945 / "Fruit eaten by birds" / "'Bois d'amande'"
- 2148 H. moritziana Venezuela / J. A. Steyermark 56578 / 1944 / "'Quindu canelo'"
- 2149 Aporosa sphaerosperma (A. chinensis?) Hainan / S. K. Lau 189 / 1932 / "Fr...edible" Hainan / W. T. Tsang 111 / 1928 / "...fr. yellow; medicines"
- 2150 A. selangorica Malaya / G. anak Umbai for A. H. Millard (K.L. 1501) / 1959 / "Phytochemical Survey of Malaya" / "edible fruits"
- 2151 Baccaurea ramiflora (B. cauliflora?) Hainan / C. I. Lei 600 / 1933 / "fruit . . edible" China / C. W. Wang 76394 / 1936 / "fr. . . . favourite of the natives . . . very sweet" China / H. T. Tsai 61284 / 1934 / "fls, edible"
- 2152 Baccaurea indet. China / C. W. Wang 77661 / 1936 / "Fruit... Very sweet, edible"
- sweet, edible"

  2153 B. cauliflora Indo-China / W. T. Tsang 29136 / 1939 / "...fr. edible"
- 2154 B. sylvestris Indo-China / A. Chevalier or Poilane 1269 / 1920 / "...il donne des fruits comestibles"
- 2155 Baccaurea indet. Siam / T. Smitinand 716 / 51 / "Frs. said to be acid and used as flavouring" / "Som-hooke"
- 2156 Baccaurea indet. Indo-China / Poilane 11093 / 24 / "Les fruits...très bons..."
- 2157 Baccaurea indet. Cambodia / E. Poilane 17655 / 1930 / "Fruit comestible . . . "
- 2158 B. bracteata Brit. N. Borneo / Tandom (B.N.B. For. Dept. 2820) / 1933 / "Fruit edible" / "Nom. v. Tampui paya (Brunei)"
- 2159 B. stipulata Brit. N. Borneo / Apostol (B.N.B. For. Dept. 3700) / 1933 / "Fruit . . . edible"

- 2160 B. wallichii Brit. N. Borneo / Balajadia (B.N.B. For. Dept. 2554) / 1932 / "Fruit...edible" / ""Kokonau" (Dusun)"
- 2161 Baccaurea indet. Malaya / G. anak Umbai for A. H. Millard (K.L. 1591) / 59 / "Phytochemical Survey of Malaya" / "Poisonous fruits"
- 2162 Baccaurea indet. Philippine Is. / G. E. Edaño 2920 / 1951 / "The fruit is edible" / "'Lipsop'" Tag.
- 2163 B. wilkesiana Fiji Is. / O. Degener 15252 / 1941 / "Squash leaf in cold water, strain in coconut cloth and drink as blood purifier" / "'Kutu'" Serua
- 2164 Antidesma delicatulum China / W. T. Tsang 28309 / 1937 / "fr.... edible"
- 2165 A. fordii China / W. T. Tsang 23135 / 1933 / "fr...edible" China / W. T. Tsang 26561 / 1936 / "fr...edible" Indo-China / Poilane 10522 / 1924 / "...les fruits sont mangés par les oiseaux"
- 2166 A. gbaesembilla China / W. T. Tsang 23840 / 1934 / "fr...edible" Indo-China / Poilane 6267 / 1923 / "...les fruits sont comestibles" Brit. N. Borneo / Tandom (B.N.B. For. Dept. 2828) / 1933 / "Edible fruit" New Guinea: Papua / L. J. Brass 5746 / 1934 / "...sub-acid fruit edible and pleasantly-flavored"
  - Philippine Is. / P. Añonuevo 52 / 1950 / "Fruit when ripe is eaten
- 2167 A. gracile China / W. T. Tsang 21087 / 1932 / "fruit . . . edible"
- 2168 A. benryi Hainan / F. A. McClure (Canton Christian Coll. 8980) / 1922 / "...the Lois bruise the leaves, mix with sour wine, heat and apply to bruise to clear up the blood there" / "'Ng ut ch'a'"
- 2169 A. japonicum Ryukyu Is. / Walker, Sonohara, Tawada & Amano 6199 / 1951 / "Fruits edible"
- 2170 *A. bunius (A. thorelianum?)* Indo-China / Poilane 10901 / 24 / "En fruits ils sont comestibles" / "bois tendre attaqué par les termites"
- 2171 *A. thorelianum* Indo-China / Poilane 10126 / 1924 / "... attaqué par les termites..."
- 2172 Antidesma indet. Siam / native collector S452 (Royal For. Dept. 2841) / 49 / "Frs. edible, acid"
- 2173 Antidesma indet. Indo-China / F. Evrard 2492 / 1925 / "... fruits acides comestibles"
- 2174 Antidesma indet. Cambodia / E. Poilane 15417 / ca. 1929 / "Les Cambodgiens employent ses feuilles pour faire des soupes..."

- 2175 A. bangueyense Brit, N. Borneo / Valera (B.N.B. For, Dept. 4734) / 1935 / "Fruit edible" / "'Adadsay" Dusun.
- 2176 A. trunciflorum Brit. N. Borneo / Enggoh (B.N.B. For. Dept. 10194) / 1939 / "Fruit edible" / "'Jarupis' (Malay)"
- 2177 A. velutinosum Malaya / G. anak Umbai for A. H. Millard (K.L. 1461) / 1959 / "Phytochemical Survey of Malaya" / "stupefying"
- 2178 A. praegrandifolium Solomon Is. / S. F. Kajewski 2593 / 1931 / "The leaves are macerated and drunk for constipation" / ""Tamburaviti"
- 2179 Antidesma indet. Solomon Is. / S. F. Kajewski 2569 / 1931 / "When a boy has a sore shoulder the bark is taken and rubbed on it" / ""Tamb-ravii".
- 2180 *Antidesma* indet. Solomon Is. / S. F. Kajewski 2398 / 1930 / "The natives eat the fruit of this tree when ripe" / "'Lassau'"
- 2181 A. phanerophlebium Philippine Is. / C. O. Frake 374 / 1957 / "Roots applied for stomachache" / "'pagakpatulangan'" Sub.
- 2182 A. pentandrum Philippine Is. / D. R. Mendoza 936 / 1949 / "edible fruit"
- 2183 Antidesma indet. Philippine Is. / M. D. Sulit 3346 / 1949 / "Fr. edible" / ""Tiga"" Bukid.
- 2184 Antidesma indet. Philippine Is. / C. O. Frake 76 / 1950 / "Leaves applied to ulcers" / "'Tegas'" Sub.
- 2185 Antidesma indet. Philippine Is. / C. O. Frake 816 / 1958 / "edible fruit-Leaves applied to lumbar pains" / "'bengnay menubu'?"
- 2186 Antidesma indet. Philippine Is. / R. B. Fox 38 / 1950 / "edible fruit —sweet and sour" / "'Agasip'" Tagb.
- 2187 Antidesma indet. Philippine Is. / P. Añonuevo 42 / 1950 / "Use to color teeth. The bark is burned and the ash is rubbed on the teeth" / "Bongay" Manobo
- 2188 Antidesma indet. Philippine Is. / P. Añonuevo 167 / 1950 / "Use for fish poisoning" / "'Kabasihasi'" Manobo
- 2189 Antidesma indet. Philippine Is. / A. L. Zwickey 699 / 1938 / "... frts. or leaf tea as tonic after childbirth" / "'Matelok' (Lan.)"
- 2190 Uapaca nitida S. Africa / F. A. Rogers 8601 / 1909 / "Fruit edible" / "musorkoloy" Chinganga
- 2191 Bischofia javanica Hainan / S. K. Lau 367 / 1932 / "fruit . . . edible" Fiji Is. / O. Degener 15218 / 1941 / "For tonsilitis eat leaf and drink the juice" / ""Tongogongo" Serua
  - Fiji Is. / O. Degener 14935 / 1941 / "When Fijians are injured by urticaceous plant, they rub affected part with inner bark of koka as cure" / "'Koka'" Savatu

/ "'Tostoncillo"

- New Hebrides Is. / S. F. Kajewski 310 / 1928 / "Bark used by boiling in salt water and applied to cuts" / "'No-ghor'"
- 2192 Bischofia indet. Solomon Is. / S. F. Kajewski 2638 / 1931 / "The red sap is taken and put on sores" / "'Haw-ha'"
- 2193 Cleistantbus birsutulus Malaya / G. anak Umbai for A. H. Millard (K.L. 1473) / 1959 / "Phytochemical Survey of Malaya" / "stupefying"
- 2194 Cleistanthus indet. Philippine Is. / C. O. Frake 819 / 1958 / "Leaves applied for asthma" / "'ganga'" Sub.
- 2195 Cleistantbus indet. Philippine Is. / Sulit & Conklin 5064 / 1953 / "Decoction of root—medicine for dysentery" / "'Gamot-masaklod' (Kayo)" Hanunoo Mang.
- 2196 Bridelia balansae Hainan / F. A. McClure (Christian Coll. 8101) / 1921 / "fruits edible"
- 2197 B. squamosa India / J. Fernandes 28 / 1949 / "Fruits edible when ripe, else very astringent" / "'Asana'" India / J. Fernandes 260 / 1949 / "The fruit is eaten, though it is not too tastv" / "'Asana'"
- 2198 Bridelia indet. Siam / native collector (Royal For. Dept. of Siam 5918) DE.102 / 48 / "A medicinal plant" / "Sam-tsa""
- 2199 B. glauca Philippine Is. / C. O. Frake 660 / 1958 / "Agric. ritual" / "'Gamungan'" Sub.
- 2200 Daphniphyllum indet. China / C. K. Shang 40 / 1926 / "Medicine (leaf)" / "'Ap Keuk Shue'"
- 2201 D. luzonense Philippine Is. / W. Beyer (Herb. 6852) / 1948 / "Fruit and leaves boiled and decoction is used to treat stomach ache" / "'Hala Hala" Ifugao
- 2202 Croton glandulosus var. pubentissimus U.S.: Tex. / V. L. Cory 45641 / 1944 / "A croton fed upon by livestock"
- 2203 C. lindheimerianus U.S.: Tex. / V. L. Cory 34810 / 1940 / No notes with this collection, but a letter is attached from V. L. Cory to L. Croizat, suggesting that livestock had been eating Croton (probably this species) from Sutton County, Texas, a circumstance which Cory thought unusual. Cory said the only other Croton he had ever known livestock to eat was C. monanthogynus. The letter is dated July 28, 1942.
- 2204 *C. monanthogynus* U.S.: Tex. / A. Traverse 210 / 1956 / "odor of soap"
- 2205 C. punctatus U.S.: Tex. / A. Traverse 206 / 1956 / "...foliage has soapy aromatic odor"
- 2206 C. neo-mexicanus U.S.: Tex. / P. Goodrum 154 / 1940 / "Aromatic when freshly picked" "Food for doves" / "'Sageweed'"

- 2207 C. eluteria El Salvador / S. Calderón 519 / 1922 / "'Sasafrás'"
- 208 C. guatemalensis El Salvador / M. C. Carlson 205 / 1946 / "'Copal-chillo"
  Guatemala / I. A. Stevermark 51062 / 1942 / "Bark used as remedy
  - for chills" / "Copalchi" Guatemala / J. A. Steyermark 46467 / 1942 / "'hoja amarga'" Guatemala / J. A. Steyermark 51187 / 1942 / "Reputed to be used in curing rheumatism; boil the plant and then bathe in the juice of this
- 2209 C. glabellus Panama / Cooper & Slater 165 / ca. 1927 / "'Copachi" Honduras / P. C. Standley 52746 / 1927–28 / "'Cascarilian'" Honduras / P. C. Standley 55964 / 1928 / " . . . aromatic" / "'Lián'"

for treating the rheumatism" / "'Copalchi""

- Honduras / P. C. Standley 55964 / 1928 / "... aromatic" / "'Lian'" 2210 *C. reflexifolius* El Salvador / P. C. Standley 19882 / 1922 / "Bark a remedy for colds" / "'Copalchf"
- 2211 C. pyramidalis Guatemala / J. A. Steyermark 49214 / 1942 / "hediondilla de montaña"
  Brit. Honduras / P. H. Gentle 3324 / 1940 / "Barra blanca,' wild
- spice'"

  2212 C. draco Mexico / R. Cárdenas 343 / 1910 / "...tenga algun tanino, cura las ulseras v sirve para vilmas" / "'Sangregrado'"
- 2213 C. watsonii Yucatan / J. Bequaert 114 / 1929 / "Indians burn it to drive mosquitoes away. 'Tan-che'"
- 2214 C. jucundus Mexico / T. S. Brandegee s.n. / 1904 / "(fragrant)" / "'Yerba Buena'"
- 2215 C. repens El Salvador / S. Calderón 966 / 1922 / "'Tostoncillo'" Honduras / S. F. Blake 7429 / 1919 / "Used for stomache trouble" / "Chacotole'?" Guaremala / P. C. Standlev 74927 / 1940 / "A remedy for dysentery"
- 2216 C. xalapensis Guatemala / H. Pittier 8590 / 1910 / "Sangre drago" Guatemala / J. A. Steyermark 51334 / 1942 / "Used in connection with tooth-ache and sore gums" / ""L10ro sangre"
  - with tooth-ache and sore gums"/"Lloro sangre"

    Guatemala / J. A. Steyermark 51097 / 1942 / "Sap reputed to be used in treating wounds and for dressings" / "'drago'"
- 2217 *C. payaquensis* El Salvador / P. C. Standley 20941 / 1922 / "'Friegaplato'"
- 2219 *C. fruticulosus* Mexico / G. B. Hinton et al. 16894 / 49 / "Leaves pungent"
- 2220 C. flavescens? Mexico / Leavenworth & Hoogstraal 1725 / 1941 / "...leaves aromatic"

- 2221 *C. cladotricbus* Mexico / E. Langlassé 228 / 1898 / "... employée par les indigènes pour guérir les conpures"? / "'Gordo lobo'"
- 2222 C. pottsii (C. corymbulosus) Mexico / G. Thurber 706 / 32 or 12 / "Used as tea" / "'Bruni tea'"
- 2223 C. ciliato-glandulosus Mexico / R. L. Dressler 989 / 1949 / "... said to irritate the eyes" / ""Trucha""

Honduras / Yuncker, Dawson & Youse 5656 / 36 / "Crushed leaves more or less aromatic"

Guatemala / W. C. Shannon 3659 / 1892 / "'Yerba mala'"

Mexico / P. C. Standley 1023 / 1934 / "... avoided by the natives; 'malo por los manos.' I carelessly rubbed my eyes after handling, causing them to water and smart painfully"

Mexico / P. C. Standley 1053 / 1934 / "... avoided by natives" / "'Malo por los ojos'"

Guatemala / J. A. Steyermark 46443 / 1942 / "Leaves reputed, when contacting eyes, to cause blindness or inflammation of eyes"

Honduras / P. C. Standley 53897 / 1927 / "...shrub...with aromatic odor"

Honduras / P. C. Standley 55951 / 1928 / "'Ciega ojo'"

- 2224 *C. dioica* Mexico / J. G. Schaffner 871 / 1876 / "'Yerba del zorrillo'" Mexico / E. K. Balls 4508 / 1938 / "Strong unpleasant smell"
- 2225 C. lotorius Guatemala / J. A. Steyermark 51332 / 1942 / "Used in connection with baths" / "'Sanolotoda'"
- 2226 C. pagi-veteris Guatemala / J. A. Steyermark 51328 / 1942 / "'Co-palchi"
- 2227 *C. pseudochiya* Mexico / C. L. & A. A. Lundell 7719 / 1938 / "'Icche' (Chili tree)"
- 2229 C. cubanus Cuba / R. Combs 120 / 95 / "... aromatic"
- 2230 C. astroites Virgin Is. / W. C. Fishlock 213 / 1919 / "'White Maron'" W.I.: Montserrat / J. S. Beard 423 / 1944 / "...leaves aromatie" / "'Black balsam"
- 2231 C. lucidus Cuba / R. Combs 28 / 95 / "...aromatic shrub"
- 2232 *C. flavens* W.L.: Grenadines / P. Beard 1199 / 1945 / "leaves aromatic" Virgin Is. / W. C. Fishlock 258 / 1919 / "'Red Maron'"

Virgin Is. / W. C. Fishlock 257 / 1918 / "'White Maron' used medicinally for bladder trouble"

W.I.: Curação / Curran & Haman 213 / 1917 / "'Wild salie'" Venezuela / H. Pittier 10200 / 1922 / "...odorous"

- 2233 C. spiralis W.I.: San Domingo / J. J. Jiménez 803 / 1945 / "... with the odor of Lippia dulcis Trev."
- 2234 C. discolor Virgin Is. / J. S. Beard 321 / 1944 / "grazed by cattle" / "'Mehicky"
- 2235 C. linearis Bahama Is. / G. R. Proctor 8836 / 1954 / "'Sarsaparilla'" W.I.: Cayman Is. / G. R. Proctor 15058 / 1956 / "Rosemary'" Bahama Is. / O. Degener 19023 / 1946 / "'Marigold'; used for women's diseases"
- 2236 C. poitaei Haiti / E. C. Leonard 4141 / 1920 / " . . . sage-like odor"
- 2237 C. guildingii W.I.: St. Lucia / P. Beard 1131 / 1945 / "leaves aromatic"
- 2238 C. populifolius W.I.: Trinidad / W. E. Broadway 6386 / 1926 / "Cut portions odoriferous"
  Venezuela / H. Pittier 7642 / 1917 / "Alcoholic maceration of bark against rheumatism" / ""Carcanapire" Med."
- 2239 C. bixoides W.I.: St. Lucia / J. S. Beard 476 / 1945 / "leaves aromatic"
- 2240 *C. wilsonii* Jamaica / G. R. Proctor 16183 / 1957 / "Shrub with aromatic leaves" / "Wild camphor""
- 2241 C. wullschlagelianus W.I.: St. Lucia / J. S. Beard 520 / 1945 / "...leaves aromatic"
- 2242 Croton indet. W.I.: St. Lucia / P. Beard 1002 / 1945 / "leaves aromatic"
- 2243 C. ferrugineus Colombia / Bro. Daniel 2280 / 1940 / "'Drago'"
- 2244 *C. gossipifolius* Venezuela / H. Pittier 7532 / 1917 / "'Sangre-drago' . . . reddish, gummy sap"

Venezuela / L. Williams 12931 / 1940 / "...bark...exudes a deep reddish resin, whence the local name, which is used for cuts" / ""Sangrito""

- 2245 C. lechleri Colombia / G. Klug 1831 / 1930 / "'Sangre de drago'"
- 2246 C. magdalensis Colombia / Bro. Daniel 2617 / 1940 / "'Drago'"
- 2247 C. polycarpus Colombia / J. Cuatrecasas 8057 / 1940 / "'Drago'"
- 2248 C. rhamnifolius Venezuela / H. Pittier 13101 / 1929 / "'Amargoso'"
- Venezuela / L. Williams 12852 / 1940 / "'Carcanapire'"
- 2249 C. scaber Venezuela / L. Williams 11122 / 1939 / "'Sarasara'"
- 2250 *Croton* indet. Venezuela / H. Pittier 10483 / 1922 / "... aromatic and medicinal"
- 2251 Croton indet. Venezuela / Curran & Haman 984 / 1917 / "'Pardillo'"
- 2252 C. palanostigma Peru / Y. Mexia 6512 / 1932 / "Thick reddish juice used medicinally" / "'Sangre de drago'"

- 2253 Croton indet. Peru / J. F. Macbride 2882 / 1923 / "Frs. with strong aromatic-lemon odor"
- 2254 *C. peltophorus* Bolivia / J. Steinbach 5126 / 1920 / "'Cardenillo'" / "Venenoso"
- 2255 C. cajucara Brazil / R. Froes 1701 / 1932 / "... used for fevers" / "'Santa Maria'"
- 2256 Croton indet. Brazil / J. E. Leite 3753 / 1946 / "Nome vulgar: 'Sangue d'agua'"
- 2257 Croton indet. Brazil / H. M. Curran 568 / 1918 / "'Angelico'"
- 2258 *C. bibiscifolius* Argentina / A. P. Rodrigo 923 / 1936 / "'Iburá caaberá'" "'Sangre de drago'"
- 2259 C. lobatus Uruguay / Rosengurtt B-3355 / 1940 / "...hedionda al refregar entre los dedos" Argentina, Uruguay or Paraguay / T. Meyer 2.222 / 1937 / "planta de olor férido"
- 2260 C. sarcopetalus Argentina / Schreiter 1052 / 1919 / "'Curajero'"
- 2261 *Croton* indet. Argentina / A. P. Rodrigo 953 / 1936 / "'Iburá caaberá'" "'Sangre de drago'"
- 2262 Croton indet. Argentina / J. E. Montes 1916 / 46 / "'Falso Arazá'"
- 2263 C. cathayensis China / W. T. Tsang 27775 / 1937 / "... used for medicine"
  - China / W. T. Tsang 28017 / 1937 / " . . . used for medicine"
- 2264 C. crassifolius Hainan / S. K. Lau 470 / 1932 / "Used to heal wounds by mixing the roots with wine"
- 2265 C. tiglium Hainan / S. K. Lau 20 / 1932 / "Natives...use the crushed fruit as fish bait"
  Hainan / C. I. Lei 333 / 1933 / "... fruit, poisonous" / "This plant has poisonous substance. Water immersed with crushed barks or leaves may kill fish. Even only the bark or fruits may poison fish"
  Hainan / F. A. McClure 20111 / 1932 / "Bruised leaves used to stupefy fish. (At Lik Faan Ts'uen) (Ngai Dist.) The Lois claim that only the seeds are used for this purpose."
  - Hainan / F. A. McClure 112 / 1922 / "seeds used to stupefy fish in streams and ponds so they can be caught easily; the plant is half cultivated and half wild"
  - China / H. H. Hu 123 / 1920 / "poisoning fish" / "'Pa Tau'"? Indochina: Tonkin / B. Balansa 4375 / 1891 / "Au dire des Annamites ses graines scraient un violent poison"
  - Laos / Poilane 13517 / before 1929 / "Fruit très toxique, employé pour tuer les vers dans les plaies animaux (le piler et appliquer le jus)"

- Indochina / M. Poilane 26076 / before 1937 / "Purgatif: prendre 5 où 6 feuilles, les piler, les faire sécher au soleil mélanger avec fruit de tamargier et boire avec de l'eau"
- Philippine Is. / E. D. Merrill 433 / 1902 / "Fruit used by natives to poison fish"  $\,$
- Philippine Is. / R. S. Williams 2751 / 1905 / "Fruit used to catch fish"
- Philippine Is. / Ahern's collector 241 / 1904 / "... used in the practice of medicine and for poisoning fish. The source of Croton oil (Oleum tiglium). T., Macaisa, Tuba"
- Philippine Is. / E. D. Merrill 308 / 1913 / "The croton oil plant is commonly cultivated about dwellings throughout the Philippines, its chief use being to stupefy fish. Certainly a purposely introduced plant in the Philippines"
- 2266 *C. delpyi* Cambodia / Hahn 133 / before 1897 / "Trâ-poung: employé contre la gale, effusion chaude"?
- 2267 C. robustus Burma / C. E. ? Parkinson 14930 / 32 / "Burmese medicinal plant" / "'Thit-yin'"
- 2268 *C. siamensis* Cambodia / Poilane 14671 / 1928 / "Feuilles seraient chiquées avec le bétel—"
- 2269 *Croton* indet. Malaya / G. anak Umbai for A. H. Millard (K.L. 1555) / 59 / "Phytochemical Survey of Malaya" / "Poisonous"
- 2270 C. pampangensis Philippine Is. / M. D. Sulit 4570 / 1952 / "Roots obtained put them on fire and let smoke inhale by hunting dogs. Smell of dogs become sharp on detecting wild pigs or deer" / "'Salimaong-kahoi'" Tag.
- 2271 Croton indet. Philippine Is. / H. C. Conklin 1162 / 1958 / "roots very bitter" / "'pit pita'" Han.
- 2272 Croton indet. Philippine Is. / C. Frake 346 / 1957 / "Leaves pounded as fish poison" / "Puti? ganasi" Sub.
   2273 Croton indet. Philippine Is. / E. Maliwanag 184 / 1941 / " . . . fruits
- 22/3 Croton indet. Philippine Is. / E. Maliwanag 184 / 1941 / "...fruits poisonous" / "'Camaysa'" Mang.
- 2274 C. pbebalioides Australia: Queensland / Webb & White (Herb. Aust.) 1139 / 46 / "... stem and leaves with a very strong 'eascarilla' odour when cut or crushed. Local name 'Snuff Bush'"
- 2275 C. verreauxii Australia: Queensland / C. T. White 12573 / 1944 / "...bark with faint aromatic smell" Australia: Queensland / C. T. White 11401 / 1937 / "...bark with a strong cascarilla scent when cut"
- 2276 Eremocarpus setigerus Africa: Piguetberg / A. J. Toerien 105 / 1936 / "collected as possible menace 'noxious weed' to be"

- 2277 Sumbaviopsis albicans Laos / Poilane 20220 / before 1933 / "Tiges & feuilles contre fièvre"
- 2278 Chiropetalum griseum Bolivia / J. Steinbach 5069 / 1920 / "contacto un poco irritante"
- 2279 Caperonia palustris Brit. Guiana / A. S. Hitchcock 16701 / 1919 / "Has stinging hairs"
- 2280 Claoxylon indicum Hainan / F. A. McClure 7624 / 1921 / "drug plant" / ""Siu liu pang," 'Pak t'ung shu'"
- 2281 Claoxylon indet. Solomon Is. / S. F. Kajewski 1604 / 1930 / "The young leaves are gathered and eaten by the natives after being boiled like cabbase"
- 282 Claoxylon indet. Solomon Is. / S. F. Kajewski 2506 / 1931 / "When a native is mad the leaves of this tree are boiled and given to him to drink", ""Comma"
- 2283 Claoxylon indet. Solomon Is. /S. F. Kajewski 2549 / 1931 / "The natives say that the sap of this tree is poisonous, while the bark is raken and rubbed on the abdomen for pains there" / "Pa Pa"
- 2284 Claoxylon indet. Solomon Is. / S. F. Kajewski 2036 / 1930 / "Young leaves are boiled and eaten as a vegetable" / "'Molletu'"
- 2285 Claoxylon indet. Solomon Is. / S. F. Kajewski 2376 / 1930 / "The leaves are boiled as a vegetable and eaten by the natives" / "'Soula'"
- 2286 Claoxylon indet. Solomon Is. / S. F. Kajewski 1882 / 1930 / "The young leaves are eaten by the natives after being boiled" / "'Te-conark"
- 2287 *Claoxylon* indet. Solomon Is. / S. F. Kajewski 1824 / 1930 / "The young leaves are eaten by the natives after being boiled" / "'Mol-letu'"
- 2288 Claoxylon indet. Solomon Is. / S. F. Kajewski 1650 / 1930 / "Leaves used by the natives for medicine for headaches"
- 2289 *Claoxylon* indet. Philippine Is. / C. O. Frake 647 / 1958 / "Leaves applied to stomach for dysentery" / "Tingkugas"
- 2290 Claoxylon indet. Philippine Is. / C. O. Frake 511 / 1958 / "Carabas medicine" / "'kulen bia" Sub.
- 2291 Claoxylon indet. Philippine Is. / G. E. Edaño 2015 / 1950 / "Leaves effective medicine for itchy body" / "'Halingaton'" Vis.
- 2292 Mercurialis annua Bermuda Is. / F. S. Collins 224 / 1913 / "Stinkweed' (of white inhabitants) 'Mockery' (of negro people)"
- 2293 Mallotus apelta China / W. T. Tsang 21312 / 1932 / "... used as medicine"
  - Hainan / F. A. McClure 7538 / 1921 / "...drug plant; mix leaves with *Nob mai* (glutinous rice) and use as salve for itchy rash..." / "'Pak pui ip'"

- 2294 M. furetianus Hainan / Tsang, Tang & Fung 116 / 1929 / "...used as medicine"
- 2295 M. lianus China / H. H. Hu 127 / 1920 / "Leaves used for healing cuts and similar injuries" / "'Yi Toong-Tze'"
- 2296 M. microcarpus China / Lingnan Herb. 147.4385 / 1924 / "'Mo Muk tan'...(Hairy wood remedy)"
- 2297 M. philippinensis Hainan / S. K. Lau 121 / 1932 / "The fruit and leaves are bitter. Water in which they have been boiled is used as a remedy for colds"
  Philippine 1s. / Ahern's collector 23 / 1904 / "...little or not at all
- used by the natives, although it has medicinal properties" / "T., Banato; I., Buas"

  M. Boiltand Indochina / M. Poilane 26084 / hefore 1037 / "Paging
- 2298 *M. poilanei* Indochina / M. Poilane 26084 / before 1937 / "Racine tonique et aphrodisiaque"
- 2299 M. lancifolius Malaya / G. anak Umbai for A. H. Millard (K.L. 1636) / 59 / "Phytochemical Survey of Malaya" / "Poisonous"
- 2300 M. auriculatus Philippine Is. / C. O. Frake 720 / 1958 / "Roots chewed with betel and applied to ulcers" / "'Sungmay'" Sub.
- 2301 *Mallotus* indet. Philippine Is. / C. O. Frake 543 / 1958 / "Leaves applied for spleenomegaly" / "'tiolu gletin'"
- 2302 Coccoceras muticum Malaya / G. anak Umbai for A. H. Millard (K.L. 1495) / 59 / "Phytochemical Survey of Malaya" / "Poisonous fruits . . ."
- 2303 Alchornea cordatum Colombia / G. Klug 1745 / 1930 / "'Palo de reuma,' medicinal"
- 2304 A. cordifolia Sierra Leone / G. F. S. Elliot 4179 / before 1924 / "Christmas bush, leaves used as a hot press for feet . . . "
- 2305 Adelia barbinervis El Salvador / P. C. Standley 22161 / 1922 / "'Macaguite,' 'Espino blanco' . . . Pulverized seeds put on hair to make it smooth"
- 2306 Cleidion spiciflorum Siam / Kasin 169 / 1946 / "fruit and leaves medicinally used" / "'di mee'"
  Philippine Is. / L. ela Ebalo 505 / 1940 / "fts. poisonous" / "'tubatuba'
- 2307 Cleidion indet. Solomon Is. / S. F. Kajewski 2305 / 1930 / "The fruit are eaten with betel nut to relieve colds" / "'Nu marrie'"
- 2308 Macaranga bracteata E. ASIA / W. T. Tsang 593 / 1928 / "medicine"
- 2309 M. bypoleuca Sumatra / W. N. & C. M. Bangham 1095 / 1932 / "Stems used to make poison for insects and crawfish"
- 2310 M. winkleri Brit. N. Borneo / B.N.B. For. Dept. 3166 / 33 / "Leaves used for medicine. Wood boiled for medicine, stomach head and bone ache"

- 2311 M. triloba Malaya / G. anak Umbai for A. H. Millard (K.L. 1529) / 59 / "Phytochemical Survey of Malaya" / "Poisonous fruits"
- 2312 M. densiflora Solomon Is. / S. F. Kajewski 2296 / 1930 / "Leaves have a strong liquorice scent when drying" / "'Aba-poru'"
- 2313 M. uropbylla Solomon Is. / S. F. Kajewski 2314 / 1930 / "The underneath of the leaves have a silky feel and are used by the natives to dry themselves after swimming" / ""Su-a-mangu"
  Solomon Is. / S. F. Kajewski 2557 / 1931 / "The leaves are macerated

and applied to sore legs by the natives" / "'Pasah'"

- 2314 M. hispida Philippine Is. / Sinclair & Edaño 9527 / 1958 / "Irritating brittle hairs on twigs and petioles"
- 2315 M. carolinensis Caroline Is. / C. C. Y. Wong 139 / 1947 / "The leaves are used in wrapping poi. (Elbert says the leaves are used to cover steaming breadfruit)" / "tutup"
- 2316 M. dioica New Hebrides Is. / S. F. Kajewski 319 / 1928 / "Dried leaf bandaged over sore to heal it" / "'Norvo-among'"
- 2317 M. vitiensis Fiji Is. / O. Degener 15182 / 1944 / "Fijians crush leaf and drink, water added, for diarrhoea" / "'Davo'" Serua
- 2318 Acalypba lindbeimeri U.S.: San Bernadino / G. Thurber 354 or 3521 / 1857? ("Known as a purgative)" Mexico / R. M. Stewart 487 / 1941 / "'Yerba del Cancer'" Mexico / R. M. Stewart 1918 / 1941 / "'Yerba de Cancer'" Mexico / R. M. Stewart 571 / 1941 / "'Yerba de la Vibora'"
- 2319 A. phleoides Mexico / J. Gregg 13 / 1847 / "Yerba del Cancer-famous in decoction, as wash for sore gums & loose teeth—also for foul ulcers, cancer, etc.... Castañuela"
- Mexico / A. Dugès 193 / no year / "'Yerba del cáncer""

  2320 A. vagans Mexico / M. Bourgeau 2954 / 1866? / "'Yerba del Pastor
- de Puebla'''
- 2321 A. bypogaea Mexico / G. B. Hinton 10572 / 37 / "Yerba de Cancer"
- 2322 A. bederacea Mexico / R. Santos for R. M. Stewart 2943 / 1942 / "'Yerba del Cancer'"
  Mexico / R. M. Stewart 877 / 1941 / "'Yerba del Cancer'"
  Mexico / R. M. Stewart 301 / 1940 / "'Yerba de Cancer'"
  2323 A. graphic Reit Hondway / W. A. Sching 212 / 1929 / "'Common'
- 2323 A. arvensis Brit. Honduras / W. A. Schipp 212 / 1929 / "'Common' weed... often used by the 'Caribs' for medicinal purposes; the virtues it may contain are more imaginary than otherwise"
- 2324 A. matudai Mexico / E. Matuda 4520 / 1941 / "Reported to be 'edible""
- 2325 A. septemloba Guatemala / P. C. Standley 59156 / 1938 / "'Yerba del cancer'... Used medicinally"

- 2326 A. cuspidata W.I.: Curação / Curran & Haman 5 / 1917 / "Yeerba die Sangre"
- 2327 A. boehmerioides Indochina / Eberhardt 2279 / 1916 / "médicament contre les maux de tête"
- 2328 A. novo-guineensis Solomon Is. / S. F. Kajewski 2583 / 1931 / "When a man has sore eyes, the leaves are put into boiling water and the steam allowed to go into the eyes" / "'Hambusi" Solomon Is. / S. F. Kajewski 2216 / 1930 / "The leaves of this plant are heated and applied to a swelling caused by a knock. The bruise immediately subsides. Maybe the action of the heat has a lot to do with it" / "'Taccara"

Solomon Is. / S. F. Kajewski 2490 / 1931 / "The leaves are rubbed onto wounds by natives. This seems to be fairly general among the South Seas natives" / "'Garm-bu-ve'"
2329 A. cardiopbylla Philippine Is. / C. O. Frake 766 / 1958 / "Leaves ap-

- plied for headache" / "''gebukal'" Sub.
  Philippine Is. / C. O. Frake 755 / 1958 / "Bark applied to deep ulcers" / "'Selimbugaun'"
  Philippine Is. / Sulit & Conklin 5156 / 1953 / "Leaves of maslakot and those of banaba and panagurirong taken together and placed near 'balatik' so that wild pigs will pass through path where 'balatik' is
- set" / "'Maslakot-buladlad" ...

  2330 A. trukenis Caroline Is. / C. C. Y. Wong 237 / 1947 / "The flowers are used as medicine for the eyes, the leaves are pounded, expressed in a coconut cloth, mixed with water and put in the eyes. (Elbert says the wood is used for fire by friction, breadfruit picking poles and in houses)" / ""mannou!"

Caroline Is. / C. C. Y. Wong 237A / 1947 / "The flowers are used as medicine for the eyes by pounding the flowers, expressing with a piece of coconut cloth, mixing with water and putting in the eyes..." / "mannou"

- 2331 A. wilkesiana Fiji Is. / O. Degener 15444 / 1941 / "If testicles swollen then mix leaves of this and of Panax, squash in water and drink" / ""Ruru" Ra
- 2332 Epiprinus malayanus Malaya / Gadoh (K.L. 1483) / 59 / "Phytochemical Survey of Malaya" / "'Kayu Rengkow'" Temuan
- 2333 Platygyne hexandra Cuba / Howard, Briggs, Kamb, Land & Ritland 81 / 1950 / "Vine with stinging hairs"
- 2334 Acidoton urens Jamaica / W. Harris 8682 / 1904 / "'Cow-itch'" Jamaica / G. R. Proctor 8629 / 1954 / "... with stinging hairs"
- 2335 Tragia urticaefolia U.S.: La. / R. McVaugh 8473 / 1947 / "Stinging when touched..."

- 2336 T. nepetifolia Mexico / G. B. Hinton 10621 / 1937 / "Poisonous to touch" / "'Quemador'" Mexico / Wiggins & Rollins 69 / 1941 / "... numerous stinging hairs throughout ... '
- 2337 T. teucrifolia Mexico / E. Seler 1062 / 1895 / "'Ortiguilla'"
- 2338 T. volubilis Costa Rica / A. Smith NY736 / 1938 / "parts of plants sting severely"

Jamaica / G. R. Proctor 7773 / 1953 / "... with stinging hairs" Fr. Guiana / W. E. Broadway 51 / 1921 / "...stinging nettle ..."

- 2339 T. yucatanensis Brit. Honduras / W. A. Schipp 1211 / 1933 / "...has same stinging properties as the common nettle"
- 2340 Tragia indet. Mexico / H. S. Gentry 5613 / 1940 / "Vine with 'hot' nettles. Reported to make large areas of the mountain impassable" / "'Tachinola'"
- 2341 T. incana Uruguay / Rosengurtt B-2506 / 1938 / "'ortiga blanca'"
- T. bispida S. India / E. W. Erlanson 5217 / 1933 / "... with stinging
- 2343 T. birsuta Philippine Is. / H. C. Conklin 526 / 1953 / "Leaves = skin irritant" / "'Dalāmu'"
- 2344 Plukenetia volubilis Peru / Killip & Smith 29927 / 1929 / "'Sachainchik' (wild peanut); seeds roasted and eaten . . . "
- 2345 Dalechampia tiliaefolia W.I.: Trinidad / W. E. Broadway 9146 / 1933 / "with stinging hairs"
- 2346 D. clausseniana Brazil / F. C. Hoehne 62 / 1917 / "'Cipó de São José"
- D. ipomoeaefolia Liberia / D. H. Linder 23 / 1926 / "... with easily detachable stinging hairs"
- 2348 Pera obovata Brazil / F. C. Hoehne 27423 / 1931 / "'Páo de Sapa-
- 2349 Ricinus communis Tonga Is. / T. G. Yuncker 15,110 / 1953 / "Leaves used for wrapping shellfish"
- 2350 Homonoia riparia Siam / A. Kostermans 254 / 1946 / "... mashed and powdered leaves are used against skin eruptions" / "'w(u)ee'"
- 2351 Aleurites moluccana Dutch New Guinea / P. van Royen 3828 / 1954 / "... seeds brownish black, kernel edible" / "'nabi' (Andjai dialect)" Sumatra / W. N. & C. M. Bangham 941 / 1932 / "Fruits edible" E.I. / Dr. Henry s.n. / no year / "'A good Nut"" Tonga Is. / U.S. S. Pacific Exploring Exped. Herb. s.n. / 1838-42 /

"Tonga tabu"

Fiji Is. / A. C. Smith 23 / 1933 / "Oil from fruit used on hair and skin" / "'Nggerenggere'; 'Lauthe'"

- Cook Is. / T. G. Yuncker 9702 / 1940 / "Nuts wrapped with bananas helps ripen green fruit. Nuts used originally for torches. Also good for new baby to eat and to bathe with it". / "'tuitui"" Fiji Is. / O. Degener 14957 / 1941 / "Serua native says meat of nut
- 2352 Aleurites indet. Philippine Is. / Sulit & Conklin 5173 / 1953 / "Kernel eaten by Mangyan together with bananas (Sabá)" / "'Kamiri" Mang. (Hanunoo)
- 2353 Jatropha cardiophylla U.S.: Ariz. / S. D. McKelvey 1529 / 1930 / "'Sangre de draca""

not eaten. Fijians used oil from kernel"

- 2354 J. podagrica Nicaragua / Williams & Molina R. 11956a / 1946 / "this is said to be used for malaria" / "'Panzón'" El Salvador / P. C. Standley 19376 / 1921-22 / "Cultivated" / "'Ruibarbo'"
- 2355 J. macrorbiza Mexico / G. Thurber 354 / no year / "used by the Mexicans as a purgative"
- 2356 J. curcas El Salvador / P. C. Standley 20578 / 1922 / "'Tempate' . . . milk used for eruption on lips, also applied in front of ears for eye inflammation"

W.I.: Dominica / W. H. Hodge 3207 / 1940 / "... boiled lves used for tea for sick" Colombia / O. Haught 4057 / 1944 / "Reported to be poisonous"

- Bolivia / J. Steinbach 6636 / 1924 / "La recina es buena para cerrar heridas" / "20 a 30 frutas constituyen un purgante drastico" / "'Piñon'" Ecuador / A. S. Hitchcock 20594 / 1923 / "'Physic nut," 'Piñon'" Tonga Is. / T. G. Yuncker 15637 / 1953 / "...leaves used in medicine" / "'Fiki"
- J. cinerea Mexico / H. S. Gentry 5422 / 1940 / "Raw juice applied to sores & employed in treating chills" / "'Sangrengrado'"
- J. dioica Mexico / G. B. Hinton 16610 / 46 / "Tea used to tighten teeth, invigorate hair" / "'Sangre de Grado"" Mexico / A. H. Schroeder 155 / 1941 / "'Drago'" Mexico or Central America / Dr. Gregg s.n. / no year / "'Sangre de Drago''' / "'Sangregrada'"
- Jatropha indet. Mexico / G. B. Hinton 13938 / 39 / "supposed medicinal qualities"
- 2360 J. multifida Dominican Republic / R. A. & E. S. Howard 9192 / 1946 / "Foliage smells like insect repellent"
- 2361 J. gossypifolia W.I.: Dominica / W. H. & B. T. Hodge 1611 / 1940 / "'Physic nut'-medicine"

- Peru / G. Klug 3974 / 1933 / "'Piñon negro'" Brazil / Y. Mexia 4477 / 1930 / "'Mandioca brava'"
- 2362 J. divaricata Jamaica / G. L. Webster 5261 / 1954 / "mountain nut" Jamaica / J. R. Perkins 1395 / 1917 / "Wild oil nut"
- 2363 Jatropha indet. W.I.: Dominica / D. Taylor 132 / 1942 / "'medicinier blane'"
- 2364 Jatropba indet. W.I.: Dominica / D. Taylor 131 / 1942 / "'medicinier noir' (larger leaved)"
- 2365 J. angusti (or J. ciliata) Peru / J. West 3796 / 1935 / "... reputed an aphrodisiae" / "Hunarpo machu"
  Peru / C. Vargas C. 408 / 1936 / "planta afrodisiaea" / ""Hunarpo

Peru / C. Vargas C. 408 / 1936 / "planta afrodisiaca" / "'Huanarpo macho"

- 2366 J. urens Brazil / R. Froes for B. A. Krukoff 1834 / 1932 / "'Ortiga de rato' . . . Root used for hydropsy"
- 2367 Jatropba indet. Bolivia / J. Steinbach 5133 / 1920 / "La raíz...sirve de purgante drastico"
- 2368 Cnidoscolus angustidens U.S.: Ariz. / Kearney & Peebles 14873 / 1940 / "stinging hairs" Mexico / Leavenworth & Hoogstraal 1416 / 1941 / "'Mala mujer''' Mexico / S. S. White 531 / 1938 / "Spiny, stinging herb"
- 2369 C. stimulosus U.S.: Fla. / L. J. Brass 14667 / 1945 / "'Nettle'" / "hairs stinging"
  U.S.: Fla. / A. Traverse 648 / 58 / "Stinging hairs painful on contact; makes red welts"
- 2370 C. multilobus Mexico / R. L. Dressler 1643 / 1954 / "Very potent sting"
- 2371 C. souzae Mexico / N. Souza Novelo s.n. / 1944 / "En veces es usada con fines medicinales; parece que es diuretica" / "'Tsah'" Maya
- 2372 C. tepiquensis Mexico / J. C. Hinton 1 / 1942 / "Has a limited use as a masticatory; ... sporadically it has been exploited for foreign consumption, where it may have been destined to the substitution of rubber" / "'Chilte," 'Chojal, 'Hule Blanco'"
- 2373 C. tubulosus Mexico / R. Q. Abbott 41 / 1936 / "'Mala mujer'" Peru / Y. Mexia 8051a / 1936 / "...violently stinging hairs on stem" / "'Vara de Angel'"
- 374 C. urens Panama / Woodson, Jr., Allen & Seibert 1226a / 1938 / "an irritating 'ortiga'"
  W.I.: Grenada / G. R. Proctor 16936 / 1957 / "... very bad stinging hairs" / "'Devil-nettle'"

- Colombia / O. Haught 3683 / 1943 / "Seeds said to be used by Indians as purgative. 'Pringamoza'"
- Fr. Guiana / W. E. Broadway 248 / 1921 / ... stinging hairs"
  2375 Cnidoscolus indet. Mexico / G. B. Hinton 13908 / 39 / "stinging"
- 2376 C. regina Cuba / Bro. Léon 17176 / no vear / "'Sabrosa'"
- 2377 C. cnicodendron Argentina / Eyerdam & Beetle 22881 / 1938 / "Stinging hairs..."
- 2378 *C. loasoides* Argentina / T. Meyer 2.146 / 1936 / "En Corrientes tiene mucha fama como planta medicinal" / "'pug-nó'"
- 2379 *C. longipes* Colombia / J. Cuatrecasas 15271 / 1943 / "látex caústico; cultivada"
- 2380 C. vitifolius Argentina / Eyerdam & Beetle 22500 / 1938 / "Poisonous juice and stinging hairs"
- 2381 Cnidoscolus indet. Peru / J. F. Macbride 2865 / 1923 / "...pubescence...of younger parts stinging"
- 2382 Cnidoscolus indet. Brazil / D. B. Pickel 2822 / 1931 / "The twigs and leaves have stinging hairs"
- 2383 *Cnidoscolus* indet. Colombia / Barkley & Gutiérrez 1825 / 1947 / "especie muy urticante"
- 2384 Micrandra glabra Brit. Guiana / A. S. Pinkus 236 / 1939 / "...seed edible"
- 2385 M. spruceana Brazil / J. T. Baldwin, Jr. 3683 / 1944 / "Seeds eaten by natives; see Spruce for preparation" Colombia / P. H. Allen 3063 / 1943 / "Seeds collected by the local Indians for food. Known as "Wak-puh" (Tucano)"
- 2386 Hevea indet. Brazil / R. Froes 11960 / 1940 / "'Casca ardosa'"
- 2387 Elateriospermum tapos Borneo / J. & M. S. Clemens 20247 / 1929 / "... fruits...eaten by monkeys"
- 2388 Manibot utilissima El Salvador / P. C. Standley 22263 / 1922 / "'Yuca'... Large roots boiled as vegetable"
- 2389 M. brevipedicellata Brazil / Froes 12669/35 / 1942 / "'Maniva brava'"
- 2390 M. labroyana Brazil / Froes 12663-29 / 1942 / "'Maniva brava'"
- 2391 M. palmata Brazil / Froes 12669/35 / 1943 / "'Maniva brava'"
- 2392 Microdesmis casearifolia Malaya / G. anak Umbai for A. H. Millard (K.L. 1612) / 59 / "Phytochemical Survey of Malaya" / "Poisonous fruits. Wood employed in the manufacture of kris scabbards"
- 2393 *Trigonostemon bowii* Indochina / M. Poilane 10220 / 1924 / "Employé contre la gale, bouillir les feuilles et se baigner"

- 2394 Codiaeum variegatum Solomon Is. / S. F. Kajewski 2286 / 1930 / "The native women use their plant to produce abortion, but I think it is used largely as they do many other medicines in a superstitious manner" "Planted by natives along the roads and near their ceremonial houses" / ""Pourtucki"
  Philipping Is. / C. D. Feals SS7 / 1959 / "Dephing signal" / "Hali.
  - Philippine Is. / C. O. Frake 587 / 1958 / "Drinking ritual" / "'Halipayan'" Sub.
- 2395 Codiaeum indet. Solomon Is. / S. F. Kajewski 1926 / 1930 / "This plant is used as a lure to catch fish. A basket or trap is made of cane and the plant is placed inside and weighted down with stones. It is then lowered into a fresh water creek. The fish come in and cannot get back. What the value of the lure is Leannot say, but it seems to be used quite a lor' / "Mala-monke-nume".
- 2396 Codiaeum indet. Solomon Is. / S. F. Kajewski 2210 / 1930 / "The roots of this tree are macerated with a rough dry fig leaf (native sand paper) mixed with betel nut and water and then eaten for pains in the stomach" / "Mala-etui"
- 2397 C. luzonicum Philippine Is. / W. G. Solheim II 5 / 1950 / "Medicine stomachache, roots used by boiling and drinking liquid after cool"
- 2398 Stropbioblachia glandulosa Indochina / M. Poilane 10407 / 1924 / "Les jeunes feuilles seraient commestible"
- 2399 Fontainea pancheri New Hebrides Is. / S. F. Kajewski 906 / 1929 / "The tree contains a remarkable poison throughout and is used for poisoning fish"
- 2400 Baliospermum montanum Cambodia / M. Poilane 14519 / 1928 / "Racines employées crues contre les maux de ventre: ça réchauffe aussi la bouche"
- 2401 *Chaetocarpus globosa* Dominican Republic / E. J. Valeur 288 / 1929 / "'Guacima Cimmaron'"
- 2402 Mabea fistulifera Brazil / Y. Mexia 4473 / 1930 / "Hollow twigs used for pipe stems, hence the name: 'Canudo de pito'"
- 2403 Sebastiana pringlei Mexico / H. S. Gentry 2329 / 1936 / "The bark pulverized is used in poisoning fish; report Warihio" / ""Brincador," Mex."
- 2404 S. ramirezii Mexico / C. V. Hartman 568 / 1891 / "The most powerful poison for fish" / "'Yerba de la flecha'"
- 2405 S. pachypbylla Peru / C. Vargas C. 1969 / 1940 / "Usam como vomipurgante, en mui pequeña cantidad (el latex)" / "'azucanillo'"
- 2406 Sebastiana indet. Bolivia / J. Steinbach 5052 / 1920 / "Dicen que las ovejas freñadas que comen esta planta malparen" / "'Turujiro'"
- 2407 S. chamaela var. asperococca Hainan / S. K. Lau 483 / 1932 / "Fr. edible"

- 2408 Excoecaria cochinchimensis Indochina: Tonkin / B. Balansa 4980 / 1890-91 / "Arbuste cultivé autour des pagodes"
- 2409 E. cochinchinensis var. viridis Indochina / Poilane 10477 / 24 / "...le latex provoque des démangaisons"
- 2410 E. agallocha Fiji Is. / A. C. Smith 1 / 1933 / "...bark used for medicine" / ""Sinu""
- 2411 Homalantbus novoguineensis Dutch New Guinea / L. J. Brass 13268 / 1939 / "... fruit attractive to birds"
- 2412 H. nutans Solomon Is. / S. F. Kajewski 2421 / 1931 / "When a man has been infected by an evil spirit the sap of this tree is drunk to get rid of this spirit" / "'Coondou" Solomon Is. / S. F. Kajewski 1938 / 1930 / "The leaves of this tree are pounded up and put into the water to poison fish" / "'Tim-bar-ci'" Solomon Is. / S. F. Kajewski 2537 / 1930 / "The milky sap of this tree is drunk for gonorrhea" / "'Nu-numbu'" Fiji Is. / O. Degener 15134 / 1941 / "Fijians mash leaves in water and drink juice as medicine for stomach trouble" / "'Datau'" Serua
- 2413 *Homalanthus* indet. Solomon Is. / S. F. Kajewski 2158 / 1930 / "The natives say the Possums eat the fruit and leaves" / "'Tini'"
- 2414 H. populneus Philippine Is. / P. Añonuevo 258 / 1950 / "Fish poison" / "Pounded leaves mixed with ashes and pepper are sprayed in river" / "Balanti" Bis.
- 2415 *Pimeleodendron papuanum* Solomon Is. / S. F. Kajewski 2071 / 1930 / "Possums eat the leaves of this tree . . . " / "'U-nore"
- 2416 Pimeleodendron indet. Solomon Is. / S. F. Kajewski 2464 / 1931 / "The bark of this tree is macerated with water and drunk for fever" / ""Bore-ocea"
- 2417 Stillingia texana U.S.: Tex. / R. McVaugh 8304 / 1947 / "Called locally 'Queen's Delight,' milky sap said to cause skin blisters and used to cure ringworn"
- 2418 S. sylvatica U.S.: La. / R. McVaugh 8472 / 1947 / "'Indian flea root'; dried plants said to repel fleas"
- 2419 S. microsperma Brit. Honduras / C. L. Lundell 6740 / 1936 / "...odor disagrecable, very strong"
- 2420 S. acutifolia Guatemala / P. C. Standley 80138 / 1940 / "'Yerba mala'" Guatemala / P. C. Standley 61510 / 1938 / "'Yerba mala' ... Sap milky. Said to be very poisonous"
- 2421 Sapium appendiculatum Mexico / W. P. Hewitt 266 / 1948 / "reportedly poisonous" / "Hierba de la flecha" Mexico / H. S. Gentry 2345 / 1936 / "'Yerba la Flecha, 'Mex.... Bark used to poison fish and formerly the white sap to poison arrows"

- 2422 S. biloculare Mexico / S. S. White 2916 / 1940 / "Hierba de la flecha" Mexico / S. S. White 401 / 1938 / "Shrub, with milky juice which is said to be poisonous" / "'Hierba de la flecha"
  - Mexico / C. G. Pringle s.n. / 1884 / "Yerba de fleche," used by the Apache Indians to poison their arrows"
- S. jamaicensis Guatemala / J. A. Steyermark 37644 / 1940 / "'Matapalo"
   W.I.: San Domingo / J. Schiffino 128 / 1944 / "'Daguilla'"
- 2424 S. macrocarpum El Salvador / P. C. Standley 22436 / 1922 / "'Chilamate' . . . Reputed very poisonous to skin"
- 2425 S. glandulosum W.I.: Barbados / J. S. Beard 623 / 1945 / "Very caustic white latex" / "'Poison tree'"
- 2426 *S. gibertii* Uruguay / A. Lombardo 3048 / 1938 / "'Curupí' o 'Arbol de la leche'''
- 2427 S. baematospermum Uruguay / A. Lombardo 3047 / 1938 / "'Curupí' o 'Arbol de la leche'"
- 2428 S. linearifolium Uruguay / A. Lombardo 3344 / 1938 / "'Curupí"
- 2429 S. sebiferum Hainan / F. A. McClure 8886 / 1922 / "drug and economic plant; roots yield a purgative; 'U kau shu'"
- 2430 Sapium indet. Indochina / E. Poilane 20923 / 1932 / "Arbre a latex blanc trés abondant, trés corosif; s'il faillinait dans les yeux, il pourrait faire perdre la vue, il brule la peau . . . . Utilisé pour la capturer le poisson de mer dans les mares fermés du bord de la mer, il serait sans éffect en cau douce . . . "
- 2431 S. indicum New Guinea / L. J. Brass 1168 / 1926 / "Used as a fish poison by the Hall Sound natives. The fruits are pounded up and mixed with grated coconut, which, saturated with the poison, is eaten by the fish with fatal results"
- 2432 Grimmeodendron eglandulosum Cuba / R. Combs 519 / 95 / "A poisonous shrub or tree along the coast"
- 2433 Hippomane mancinella Mexico / Y. Mexia 1132 / 1926 / "Said to be a violent emetic" / "'Manzanita'''
- 2434 Colliguaya integerrima Argentina / Eyerdam, Beetle & Grondona 24484 / 1939 / "Poisonous—especially for horses" / ""Duraznia"
- 2435 Gymnanthes lucida Bahama Is. / O. Degener 19136 / 1946 / "'Crabbush,' so-named because the land crabs eat the bark and berry; bark bitter and used for tea"
  Bahama Is. / O. Degener 19134 / 1946 / "Tea from leaves said to be
- Bahama Is. / O. Degener 19134 / 1946 / "Tea from leaves said to be panacea for stomach trouble"
- 2436 Hura indet. Colombia / O. Haught 4138 / 1944 / "... caustic latex much used as fish poison. 'Ceibo brujo' or 'Barbasco'"

- 2437 Hura crepitans Brazil / Dr. Shattuck 208 / 1924 / "Said to be used as a remedy for leprosy" / "'Assacu'"
  Venezuela / Curran & Haman 667 / 1917 / "'Ceiba purgante'"
- 2438 Euphorbia eriantha U.S.: Ariz. / R. H. Peebles 6401 / 1930 / "Roots malodorous"
- 2439 E. birta U.S.: Mich. / O. A. Farwell 8756 / 1930 / "Probably an escape from drug imported for medicinal purposes" Argentina / T. M. Petersen 2596 / 1954 / ""Santa Maria'" New Caledonia / Prony 1703A / 1914 / "Employée contre la dysenterie"
- 2440 E. fulva Mexico / G. B. Hinton 8599 / 35 / "Uses: medicinal only" / "Pega hueso"
- 2441 E. campestris Mexico / G. B. Hinton 3994 / 33 / "Smells like a fox" / "Yerba del Zorro"
- 2442 E. schlechtendalii Mexico / H. S. Gentry 6749 / 1942 / "Milk used for poisoning fish . . ." / ""Palo de Leche""
  Mexico / R. L. Dressler 2330 / 1957 / "said to be very poisonous, caustic, used to poison fish"
- 2443 E. colletioides Mexico / H. S. Gentry 1034 / 1934 / "Medic. milk used for eyes" / "'Blanca Flora," Mex. 'Bekachari," W."
- 2444 E. californica Mexico / H. S. Gentry 7129 / 1945 / "Shrub, used as a purgative" / ""Sipehui," 'Candelilla'"
- 2445 E. spbaerorhiza Mexico / G. B. Hinton 962 / 32 / "The sheath of the bulb is masticated like chewing gum" / "'Chicle""
- 2446 E. colorata Mexico / H. S. Gentry 6219 / 1941 / "'Contra yerba,' 'Ouanta verba'"
- 2447 E. beteropbylla El Salvador / P. C. Standley 22067 / 1922 / "Milk applied to wounds" / "'Chilamatillo," 'Hierba del duende'"
- El Salvador / S. Calderón 1099 / 1922 / "Latex very irritant"

  Brit. Honduras / W. A. Schipp 463 / 1929 / "... used for medicinal purposes by Caribs"
  - Mexico / H. S. Gentry 1031 / 1934 / "Milk of this plant used for washing eyes" / ""Picachari," Mex."
  - Mexico / H. S. Gentry 1673 / 1935 / "Milk for bad eyes" / ""Pikachalih," W." Indonesia: Amboina / Mrs. E. A. de Wiljes-Hissink 2 / 1948 / "Milky sap used instead of castor oil"
- 2448 E. glomerifera Mexico / G. B. Hinton 687 / 32 / "It is used as a purge in intestinal fever" / "'Celedonia'"
- 2449 E. maculata Mexico / H. S. Gentry 543M / 1933 / "Natives cook whole plants in water to bathe wounds" / "'La Golondrina'"

- 2450 E. polycarpa Mexico / C. Lumholtz 11 / 1910 / "(Interesting for medical uses by natives)"
- 2451 E. cinerascens Mexico / W. P. Hewitt 184 / 1947 / "When bruised, a milk exuded which is placed on boils and pimples" / "'Hierba de la Golondrina'"
- 2452 E. fendleri Mexico / G. Thurber 407 / 1887 / "Called by the Mexicans—Yerba la Golondrina—and considered a certain remedy in rattle snake and other poisonous bites—The bruised fresh herb applied to the wound or the dry plant steeped in urine" ("... wine"?)
- 2453 E. densiflora Mexico / G. B. Hinton 2998 / 32 / "Uses—to wash wounds" / ""Golondrina""
- 2454 E. neriifolia El Salvador / P. C. Standley 19246 / 1921-22 / "Milk remedy for sore throat and lips and gonorrhoea" / "'Tuna francesa'"
- 2455 Euphorbia indet. Mexico / G. B. Hinton 1552 / 32 / "The bulb sheath is masticated like chewing gum" / "'Chicle'"
- 2456 E. cotiniflora W.I.: Tobago / W. E. Broadway 4518 / 1913 / "Manchineel"
  Peru / Y. Mexia 6506 / 1932 / "Planted on hills of Curuhinis ants, said to expel them" / "'Yuouilla"
- 2457 E. buxifolia Bahama Is. / O. Degener 18757 / 1946 / "...dried and used for tea"
- 2458 E. peplus Peru / C. Vargas C. 390 / 1937 / "El látex es de naturaleza caústica, muy fuerte"
  - Chile? / G. Looser 569A? / 1924 / "maleza de mi jardin"
- 2459 E. chilensis Argentina / A. Ragonese 43 / 1933 / "Tóxica para el ganado"
- 2460 E. patagonica Argentina / F. Pastore 95 / 1912 / "Nombre vulgar 'pichoa'"
- 2461 E. copiapina Chile / E. E. Gigoux s.n. / 1885 / "'Pichoa'"
- 2462 E. collina Chile / J. L. Morrison 16769 / 1938 / "Said to be dangerous to the eyes, but this is said of all Chilean plants with milky juice"
- 2463 E. cotinoides Brit. Guiana / J. S. De La Cruz 2363 / 1922 / "Said to be very poisonous"
  Brazil / Dr. Shattuck s.n. / 1924 / "Said to be used in treating lep-
  - Brazil / Dr. Shattuck s.n. / 1924 / "Said to be used in treating leprosy" / "a-Na-curana"
- 2464 E. pilulifera Venezuela / H. Pittier 7792 / 1918 / "N.v. Hierba de boca; usada para curar las boqueras" Philippine Is. / C. O. Frake 359 / 1957 / "Roots squeezed into eye for various troubles" / "'Glegaras" Sub.

- 2465 E. bypericifolia Venezuela / F. T. Tamayo 534 / 1939 / "'Yerba de boca""
- 2466 E. serpens Argentina / T. Meyer 2396 / 1937 / "'Yerba de la golondrina""
  Paraguay / W. A. Archer 4784 / 36 / "General remedy" / "'Tapacu cambu"
  - Paraguay / W. A. Archer 4930 / 1937 / "Refreshing beverage; also as cure for 'flora de blanca,' disorder of women. Purchased in market at Asuncion" / "Tapacú camby'"
- 2467 E. prostrata Argentina / T. Meyer 2395 / 1937 / "'Yerba de la golon-drina'"
- 2468 E. caecorum Bolivia / J. Steinbach 5172 / 1920 / "La resina de la raiz blanca-gris cerosa . . . contra la nube de los ojos" / "'Golondrina'"
- 2469 Euphorbia indet. Argentina / A. Soriano 2104 / 1946 / "n.v.: pichoga purgante"
- 2470 E. belioscopia Japan / K. Ichikawa 200013 / 1924 / "poisonous"
  - 2471 E. thymifolia China / W. T. Tsang 21394 / 1932 / "... used as medicine"
    - Caroline Is. / C. C. Y. Wong 147 / 1947 / "The plant is used as medicine for leg and backache by pounding and mixing with coconut milk and coconut water, then drunk. Another method of treatment is to mix coconut meat in a bundle with hot stones and the plant rubbing the bundle on the effected parts. The plant is used in connection with a rong (magic), called nukuny" / "'pukkusön"
  - 2472 E. atoto Solomon Is. / S. F. Kajewski 2243 / 1930 / "The leaves are dried and mixed with coconut oil to give a good smell" / "'Ke-ross'"
  - 2473 E. plumerioides New Guinea: Papua / L. J. Brass 1123 / 1926 / "Leaves chopped up and thrown into pools of water to poison fish" / "'Ohehu,' 'New Guinea Dynamite'"

New Guinea / Pulsford 21 / 54 / "Used as a fish poison, purgative and vermifuge" / "'Ai-chup' (Urip-Arapesh)"

- 474 E. obliqua New Hebrides Is. / S. F. Kajewski 257 / 1928 / "Sap used in conjunction with charcoal for tatooing, producing blue marks" / "'Aribatepu'"
- 2475 E. genistoides S. Africa / R. Marloth 11970 / 24 / "Poisonous!"
- 2476 Pedilanthus bracteatus Mexico / Y. Mexia 969 / 1926 / "Used by natives as violent purgative" / "'Candelilla""
- 2477 P. titbymaloides subsp. angustifolius Puerto Rico / P. Sintenis 769 / 1885 / "'Ipecacuana'"

- 2478 Euphorbiacea indet. Mexico / G. B. Hinton 11984 / 38 / "The spines sting like a horner"
- 2479 Euphorbiacea indet. Philippine Is. / C. O. Frake 607 / 1958 / "medicine for cough, black urine, etc." / "'belekbut'" Sub.
- 2480 Euphorbiacea indet. Philippine Is. / C. O. Frake 843 / 1958 / "Bark scraped and applied as compress for stomachache" / "'Kingay'"?
- Euphorbiacea indet. Philippine Is. / C. O. Frake 629 / 1958 / "Agric. ritual" / "'bayabayaletin' " Sub.
- 2482 Euphorbiacea indet. Philippine Is. / M. D. Sulit 3550 / 1949 / "Poisonous-blisters the skin"
- Euphorbiacea indet. New Hebrides Is. / S. F. Kajewski 379 / 1928 / "Fruit eaten by natives" / "'Oval-lafsi"" BUXACEAE

- Coriaria thymifolia Mexico / Y. Mexia 8972 / 1937 / "... fruits poisonous' Mexico / G. B. Hinton 15398 / 39 / "Foliage said to be deadly poison for goats"
- 2485 C. sinica China / Steward & Cheo 309 / 1933 / "Edible" ANACARDIACEAE
- 2486 Buchanania arborescens N. Borneo / Bayak B.N.B. For. Dept. 2634 / 1932 / "Native medicine for diarrhoea" / "Selangawan (Bajau)" Philippine Is. / C. O. Frake 870 / 1958 / "Bark applied for stomachache", "Gimbulan Sub."
- 2487 B. lucida N. Borneo / J. A. Leano 2304 / 1932 / "Juice itchy" / "Rengas"
- 2488 Buchanania indet. New Britain / A. Floyd 6462 / 54 / "The fruit is eaten only by pigeons. Not used" / "La go-be (W. Nak.)"
- 2489 Mangifera minor Solomon Is. / S. F. Kajewski 2157 / 30 / "The bark of the tree is pounded with lime and if an infant is sick in the stomach, the mixture is placed on the affected spot" / "Fvoe. Mango"
- 2490 Anacardia humile Brazil / L. O. Williams 7480 / 1945 / "'Cajo do Matto' Eat the fruit of this"
- 2491 Bouea oppositifolia Burma / I. F. Smith 80 / 1915 / "... fruit.... eaten with relish by flying foxes"
  - N.W. Borneo / J. Sinclair 10534 / 1960 / "Fruit edible, orange"
- 2492 Spondias radlkoferi Honduras / P. C. Standley 54022 / 1927-28 / "Sap has aromatic odor" / "'Hobo"
- 2493 S. purpurea Mexico / H. S. Gentry 7108 / 1944 / "Fruit cooked and eaten, leaves eaten raw" / "Ciruelo de Covote"

- 2494 S. mombin W.I.: Dominica / W. H. & B. T. Hodge 3341 / 1940 / "... tea of leaves used for internal pains" / "'monbin" Colombia / E. L. Little 9289 / 1945 / "... fruit edible, but said to be bad for the throat" / "'Iobo""
- 2495 S. pinnata China / C. W. Wang 77565 / 1936 / "Fruit . . . edible" / "Tai name, 'Marh-kouh'" Philippine Is. / C. O. Frake 583 / 1958 / "Medicine for asthma—bark boiled and drunk"
- 2496 S. dulcis Solomon Is. / S. F. Kajewski 2408 / 1931 / "The natives have exceptional faith in the healing properties of this tree. The bark is macerated together with the leaves and drunk as a medicine. The leaves are rubbed on the body" / "Eula" Fiji Is. / O. Degener 14975 / 1941 / "Fruit edible: bark used to make preparation for toothache: leaf used to flavor meat" / "'Wi' (Serua)"
- 2497 Allospondias lakonensis China / H. H. Chung 2708 / 1924 / "... fruit ... edible with a somewhat wine flavor, sold in market"
- 2498 A. chinensis China / W. T. Tsang 21390 / 1932 / "The fruit is sweet and sour" / "Ching Tau Shue"
- Dracontomelon indet. China / C. Ford s.n. / no year / "Said to vield Chinese 'Olives'"
- 2500 D. vitiense New Hebrides Is. / S. F. Kajewski 244 / 1928 / "Fruit eaten by natives" / "nar-ah"
- Pleiogynium solandri Fiji Is. / O. Degener 15263 / 1941 / "For thrush and for stomachache, Fijians drink infusion of bark in hot
- water" / "Tarawau Serua" 2502 Poupartia axillaris China / H. H. Chung 3443 / 1925 / "Fruit said to be sour, edible ... "
- Lannea coromandelica China / W. T. Tsang 16764 / 1928 / "Fr. 2503 green; medicines" / "Hau Pei Ma Shue"
- 2504 Pistacia mexicana Mexico / G. B. Hinton 10258 / 37 / "Copal"
- 2505 P. coccinia China / A. Henry 11913 / no year / "...leaves used for making incense"
- 2506 P. chinensis China / E. H. Wilson 380 / '07 / "...shoots cooked and eaten"
- P. integerrima India: Punjab / W. Koelz 1822 / 1931 / "... fruit sold for medicine" / "Kulu name 'Kukerl, Kokerl"" India: Punjab / R. R. Stewart 780 / 1917 / "The galls are used in medicine"
- 2508 Microstemon indet. N. Borneo / Anthony N.B. For. Dept. A771 / 48 / "... fruits edible and medicinal" / "Ransa Ransa akar"

- 2509 Euroschinus elegans New Caledonia: Nouméa / I. Franc 1583A / 1913 / "Sève répandant une forte odour de fénouil"
- 2510 Mauria birringo Panama / G. White 71 / 1938 / "... 'Siguella,' is claimed to be poisonous by the natives"
- 2511 *M. sessiliflora* Honduras / Yuncker, Dawson & Youse 5554 / 1936 / "Fruit reported edible when ripe"
- 2512 M. heterophylla Peru / Y. Mexia 8161 / 1936 / "Produces skin eruptions in some persons" / "'Maico"
- 2513 Schimus molle Mexico / G. B. Hinton 3125 / 33 / "...for rheumatism" / "Piro" Argentina / W. Lossen 38 / no year / "N. vulg. Pimiento del Diablo"
- 2514 S. pearcei Peru / J. West 8075 / 1936 / "...peppery aroma" / "'Molla' or 'Mulle'"
- 2515 S. weinmanniaefolius Argentina / T. M. Petersen 1933 / 1953 / "Not eaten by cartle"
- 2516 S. velutinus Chile / J. West 3952 / 1935 / "Foliage causes skin irritation" / "'Litre'"
- 2517 Lithraea caustica Chile / J. West 4989 / 1936 / "Causes dermatitis similar to that of Rhus diversiloba" / ""Litre""
- 2518 Cotinus coggygria France / B. de Retz s.n. / 1932 / "'Sumac Fustet'"
  - 519 Comocladia engleriana Mexico / Y. Mexia 1163 / 1926 / "Thick irritating juice ... The natives ... often affected just by passing the tree" / "Hinchahuevos"
- 2520 *C. mollifolia* Cuba / R. Combs 712 / 96 / "...juice milky causing "*Rbus* poison"
- 2521 Metopium brownei Brit. Honduras / P. H. Gentle 4152 / 1942 / "...black poisonwood"
- 2522 Pseudosmodingium perniciosum Mexico / Y. Mexia 8824 / 1937 / "Sap and wood acrid causing skin eruptions" / "'Cuajiote Colorado'"
- 2523 Rhus potentillaefolia Mexico / Miranda 2090 / 1942 / "Nombre vulgar 'Teclate manse"
- 2524 R. juglandifolia Guatemala / A. F. Skutch 1716 / 1934 / "1 attribute to this a mild case of dermatitis, similar to that caused by R. toxicodendron"
- 2525 R. micropbylla Mexico / W. P. Hewitt 177 / 1947 / "Fruit sour, refreshing" / "Aigrillo" Mexico / R. M. Stewart 1860 / 1941 / "Comida de Vibora" Mexico / L. A. Kenoyer 2034 / 1947 / "Low shrub, cropped by cartle"
- 2526 R. virens Mexico / R. L. Dressler 2347 / 1957 / "'Antrisco, good for teeth and gums'"

- 2527 R. cbinensis China / W. T. Tsang 28275 / 1937 / "...fr. edible" / "Im Sheung Pak Shue"
  Japan / E. Elliott 31 / '46 / "Gall of leaf is source of tannin in China
- 2528 R. succedanea China / C. I. Lei 379 / 1933 / "...poisonous" / "Tsat Shu"
- 2529 R. taitensis Solomon Is. / S. F. Kajewski 2494 / 1931 / "A fire is made and green leaves placed on top and a native who is deaf puts his head into the smoke to cure deafness" ("Tuma")
- 2530 Semecarpus indet. Sumatra / W. N. & C. M. Bangham 784 / 1932 / "Natives say juice of wood makes skin itch"
- 2531 Semecarpus indet. Borneo / A. Kostermans 6038 / 1951 / "The gum contains anacardol and caused deep wounds, like burning on myself and assistant. Itching carried on for 2 weeks"
- 2532 S. decipiens Solomon Is. / S. F. Kajewski 2328 / 30 / "the sap of this tree is very caustic, burning and taking the skin right off" Solomon Is. / S. F. Kajewski 2560 / 31 / "The bark is macerated and applied to Tinea and eruption of the skin"
- 2533 S. vitiensis Fiji Is. / A. C. Smith 5340 / 1947 / "... with extremely poisonous oil"

## AQUIFOLIACEAE

- 2534 Ilex rubra Mexico / W. P. Hewitt 173 / 1946 / "...red 'berry' said to be sweet and purgative"
- 2535 I. paraguariensis Brazil / Whitford & Silveira 114 / 1918 / "...locally called 'Herva matte'"
- 2536 I. aculeolata China / W. T. Tsang 13668 / 1934 / "...root edible"
- 2537 I. chapaensis China / W. T. Tsang 26549 / 1936 / "... fr. edible" CELASTRACEAE
- 2538 Euonymus japonicus Japan / E. Elliott 25 / '46 / "Medicinal use. Bark is decocted"
- 2539 E. yedoensis China / W. Y. Chun 4244 / 1922 / "Fruit usually cooked"
- 2540 E. lanceifolia China / J. Hers 1004 / 1919 / "local name: chan kuei tsien 'devil-killing arrow"
- 2541 E. miyakei China / S. K. Lau 140 / 1932 / "...fr. edible" / "Tsio gui gang (Lois)"
- 2542 E. bullata India: Assam / L. F. Ruse 121 / 1923 / "... the leaves are used by natives for binding over cuts and bruises"
- 2543 Euonymus indet. N. Siam / Royal For. Dept. 4511 / '48 / "Shrub with bitter leaves. Fruit red. Edible leaves" / "Piae Farn"

- 2544 Celastrus gemmata China / W. T. Tsang 20855 / 1932 / "The natives use it as medicine" / "Kwo Shan Fung"
- 2545 *C. angulata* China / J. Hers 772 / 1919 / "name: ku pi shu (bitter bark)"
- 2546 C. orbiculata China / J. Hers 828 / 1919 / "leaves edible" / "Kao lan yeh"
- 2547 C. stylosus var. glaber China / W. T. Tsang 2320 / 1933 / "... used as medicine" / "Kwo Shan Fung"
- 2548 C. richii Fiji Is. / O. Degener 15427 / 1941 / "Leaves chewed for toothache" / ""Vere' (Ra)" Fiji Is. / O. Degener 15330 / 1941 / "If Fijian is possessed by Devil,
  - he drinks tea made from leaf" / "'Vere'"
  - Fiji Is. / O. Degener 15352 / 1941 / "Bark or leaf crushed in water—drink liquid for stomachache" / "'Vereloa'"
- 2549 Maytenus boaria Argentina / L. R. Parodi 11641 / 1934 / "Las hojas son apetecidos por el ganado" / "Maiten"
- 2550 *M. pseudocasearia* Brazil / Y. Mexia 5716 / 1931 / "Tea of leaves use for dysentery" / "'Tiuzinho'"
- 2551 M. viscifolia Argentina / L. R. Parodi 10878 / 1933 / "Las hojas las comen los cabras" / "'Sombra de Toro'"
- 2552 *Gymnosporia* indet. Thailand / Royal For. Dept. Siam 3394 / '46 / "Seeds yield oil" / "Mhark Taek"
- 2553 G. acuminata S. Africa: Transvaal / Nat. Herb. Pretoria Agric. Office D.P.I. file M/766 M32/381 / 1934 / "... bark and leaves produce a gutta-percha-like substance of good quality"
- 2554 Bbesa paniculata Brit. N. Borneo / Goklin B.N.B. For. Dept. 2800 / 1933 / "...leaves native medicine" / "Pangel-Pangel kayu (Brunei) Rarasan tatahon (Dusun)"
- 2555 Zinowiewia concinna Mexico / G. B. Hinton 2332 / 32 / "For fodder when none better is available" / "Gloria"
- 2556 Z. integerrima El Salvador / P. H. Allen 6944 / 1958 / "'Culebro' or 'Naranjillo'"
- 2557 Elaeodendron xylocarpum Virgin Is. / W. C. Fishlock 24 / 1918 / "'Wild Nutmeg'"
- 2558 E. melanocarpum Australia: Queensland / S. F. Kajewski 1334 / 1929 / "The dried specimens have a decided odour of liquorice" HIPPOCRATEACEAE
- 2559 Pristimera celastroides Mexico / Y. Mexia 8881 / 1937 / "Mature seeds crushed, mixed with lard and used for de-lousing" / "'Hierba del Pioso'"

- El Salvador / P. C. Standley 19956 / 1922 / "Paste of seeds used to kill lice etc. on man and beasts" / "'Mata-piojo"
- 2560 Salacia impressifolia Bolivia / J. Steinbach 6426 / 1924 / "Fruta comible,...abundante pulpa blanca, dulce" / "Guapomo"
- 2561 *S. prinoides* China / S. K. Lau 154 / 1932 / "Fr. red; edible" / "Wang koa bong (Lois)"
- 2562 S. integrifolia Philippine Is. / Sulit & Conklin 5076 / 1953 / "Pulp of fruit edible"
- 2563 Tontelea attenuata Colombia / R. E. Schultes 5385 / 1943 / "Odor of cinnamon pronounced"
- 2564 T. micrantha Brazil / Williams & Assis 7429 / 1945 / "Fruit good to eat" / "'Bacu Pari'"

  STAPHYLEACEAE
- 2565 Turpinia affinis China / K. M. Feng 11317 / 1947 / "...fr. edible" / "(Shoei-tong-guoo)"
- 2566 T. arguta China / W. T. Tsang 21028 / 1932 / "... fruit ... as boil medicine"
  China / W. T. Tsang 22991 / 1933 / "... used as medicine" / "Ng Tsun To"

### ICACINACEAE

- 2567 Emmotum fagifolium Brazil / Ducke 2012 / 1946 / "...fruto alaranjado doce mas adstringente, com cheiro agradavel"
- 2568 Calatola laevigata Brit. Honduras / W. A. Schipp 1366 / 1935 / "...large kernels of seed edible"
- 2569 *Poraqueiba sericea* Brazil / Chagos 79 / 54 / "O oleo extraido e usado na alimentação e para fritar peixes, batatas etc." / "Mari ou Umari"
- 2570 Rhyticaryum longifolium Solomon Is. / S. F. Kajewski 2072 / 1930 / "The leaves of this tree are cooked and eaten and are decidedly good, resembling a taste between cabbages and french beams" / "Nu-marrio"
- 2571 Iodes ovalis China / S. K. Lau 357 / 1932 / "To get the sap of the wood to heal the wound of the eye" / "Vang Au (Lai)"
- 2572 *Polyporandra scandens* Solomon Is. / S. F. Kajewski 1932 / 1930 / "The young leaves of this plant are cooked and eaten"
- 2573 Phytocrene blancoi Philippine Is. / C. O. Frake 502 / 1958 / "Roots boiled and drunk for puerperium" / "glepay Sub."
  Philippine Is. / C. O. Frake 807 / 1958 / "Roots boiled and drunk for black urine" / "gelusav Sub."
  - Philippine Is. / C. O. Frake 881 / 1958 / "Leaves applied for pinworms" / "Lanbid Sub."

Philippine Is. / Sulit & Conklin 5081 / 1953 / "Water from cut stem is medicine for pink eyes (singaw)" / "Balonsaguing Mang." Philippine Is. / L. E. Ebalo 370 / 1940 / "fts. used as poison for fishes" / "Tagbanua 'tabtang"

#### SAPINDACEAE

- 2574 Serjania mexicana Mexico / Y. Mexia 9220 / 1938 / "The woody vine is cut into pieces, brushed in water and used to poison fish" / "'Barbasco' 'Duba Yin,' Zapotecan name'
- 2575 S. racemosa Mexico / R. Q. Abbott 32 / 1936 / "'(bejuco de Margarite)' used in water to cure paludismo. Bathe in it and drink it"
- 2576 S. goniocarpa Mexico / G. Martínez-Calderón 367 / 1940 / "... used as a fish poison" / "Bejuco de Barbasco"
- 2577 Paullinia fuscescens El Salvador / P. C. Standley 22157 / 1922 / "Aril, white eaten; seeds reputed poisonous. Stems used to kill fish" / "Nistamal, Bejuco cuadro"
- 2578 *P. alata* Peru / R. Kanehira 46 / 1927 / "Root used for fish poison" / "Macote"
- 2579 P. yoco Colombia / R. E. Schultes 4028 / 1942 / "... use expressed sap as stimulant" / "'yoco'"
- 2580 Allopbylus timoriensis Philippine Is. / C. O. Frake 678 / 1958 / "Bark boiled and drunk for general malaise" / "glupag-lupog Sub." Philippine Is. / C. M. Weber 57 / 1916 / "Fr. edible. Cherry like flavor, but astringent"
- 2581 Allophylus indet. Philippine Is. / C. O. Frake 373 / 1957 / "Bark applied to burns" / "glupay Sub."
- 2582 Allophylus indet. Philippine Is. / C. O. Frake 526 / 1958 / "Bark scraped, then applied to rigid abdomen" / "Pandelaga Sub."
- 2583 A. ternatus Caroline Is. / C. Y. C. Wong 196 / 1947 / "The leaves and wood are used as medicine for nykuna (pain in leg with swelling) the constituents are pounded and put in coconut cloth with a hot stone, then rubbed on the affected part" / "ngo"
- 2584 Toulicia bullata Brazil / R. Froes 1947 / 1932 / "Bark used to cure fever" / "'Tipy Assu'"
- 2585 Sapindus vitiensis Fiji Is. / O. Degener 15448 / 1941 / "For sore stomach squash leaf in water and drink liquid" / "Drengdrenga Dialect Ra"
- 2586 Erioglossum rubiginosum N. Borneo / B.N.B. For. Dept. 6732 / 1936 / "Root infusion (boiled) medicine for cough" / "Suang rason (Bejau Laud)"

- 2587 Aphania indet. Philippine Is. / C. O. Frake 38247 / 1958 / "Leaves applied for headache" / "Selimpugun Sub."
- 2588 *Aphania* indet. Philippine Is. / C. O. Frake 38140 / 1958 / "Root applied for puerperium" / "glutain Sub."
- 2589 Otopbora fruticosa N. Borneo / B.N.B. For. Dept. 3277 / 1933 / "Fruit edible" / "Balingasan (Bajau)"
- 2590 *Melicocca lepidopetala* Bolivia / J. Steinbach 6568 / 1924 / "Fruta comible" / "Motoyoé"
- 2591 Talisia oliviformis Guatemala / P. C. Standley 74833 / 1940 / "Fruit edible" / "'Tapaljocote'"
- 2592 T. esculenta Bolivia / J. Steinbach 6595 / 1924 / "Fruta . . . agradable para comer y sano" / "Piton dulce"
- 2593 Euphoria cinerea N. Borneo / B.N. B. For. Dept. 10427 / 1939 / "Fruit edible" / "mata kuching (Malay) mumboh (Dusun Ninabatangan)"
- 2594 E. didyma Philippine Is. / M. D. Sulit 6959 / 1945 / "Pulp of fruit edible" / "Alupag Tag."
- 2595 Pseudonephelium fumatum Philippine Is. / H. G. Gutierrez 61-115 / 1961 / "edible aril"
- 2596 Nepbelium beccarianum N. Borneo / B.N.B. For. Dept. 4852 / 1935 / "... fruit olive green, edible" / "Osau (Sungei) Segir (Kedayan)"
- 2597 *Pometia acuminata* N. Borneo / B.N.B. For. Dept. 3697 / 1938 / "Fruit purple—edible" / "Merbau perempuan (Malay)"
- 2598 P. pimata N. Borneo / H. G. Keith 9087 / 1938 / "Fruit used for bait for fishing and much liked by wild pigs" / "Nom. vern. timpangah (Tengara)"
- 2599 Guioa lasiothyrsa Philippine Is. / R. B. Fox 50 / 1950 / "... fruit edible" / "Bunsikag Tagb."
- 2600 *Guioa* indet. Philippine Is. / C. O. Frake 739 / 1958 / "Leaves applied for internal pain" / "Genubod Sub."
- 2601 *Cupaniopsis leptobotrys* Fiji Is. / O. Degener 15371 / 1941 / "Bark used medicinally" / "'Matawathe' (Ra)"
- 2602 Mischocarpus guillauminii Caroline Is. / C. Y. C. Wong 277 / 1947 / "The bark is used as medicine for general feeling of debility by placing the slightly pounded bark in a wooden bowl with some water and left in it for 2 to days. A bundle of coconut cloth is made and dipped into the liquid, then sprinkled over the patient? "Nx. ääppo"
- 2603 Paranepbelium spirei China / S. K. Lau 584 / 1932 / "The inner part of fruit may be eaten" / "Kodoe dong (Lois)"

- 2604 Hypelate trifoliata W.I.: Providenciales / G. R. Proctor 9137 / 1954 / "Wine sometimes made from fruit" / "'Burn-throat"
- 2605 Exothea paniculata Bahama Is. / J. S. Ames s.n. / 1926 / "Bitter Boush"
- 2606 Harpullia arborea N. Borneo / B.N.B. For. Dept. 2678 / 1932 / "Poison" / "Seban (Tidong)"

Solomon Is. / S. F. Kajewski 2409 / 31 / "The bark is macerated with water then drunk to allay pains" / "Ar-raru"

- 2607 Ungnadia speciosa U.S.: Tex. / F. Lindheimer 391 / 1847 / "... fruit sweet, pleasant but emetie"
- 2608 Cubilia indet. Borneo / Kostermans 7011 / 1952 / "Seeds edible when cooked, tasty" / "'Kendulo'"

  SABIACEAE
- 2609 Sabia purpurea India: Assam / L. F. Ruse 5 / 1923 / "Young leaves are cooked and eaten. Sold in bazar"
- 2610 Meliosma dentata Mexico / W. C. Leavenworth 727 / 1940 / "Fruits very attractive to squirrels"
- 2611 M. pbilippinensis Philippine Is. / C. O. Frake 852, 1958 / "Leaves pounded and applied for wounds" / "Gimbing imbing Sub." Philippine Is. / P. Añonuevo 82 / 1950 / "Bark is used to bathe itchy skin" / "Daborabo Bukidnon"
- 2612 Meliosma indet. Philippine Is. / M. D. Sulit 3273 / 1949 / "... charred bark and leaves triturated and put in water—given to person having tympanites" / "Karubu-rabu Bukid."
  BALSAMINACEAE
- 2613 Impatiens balsamina Philippine Is. / C. O. Frake 474 / 1958 / "Put in nest to keep eggs from spoiling" / "Silongka? emputi Sub."
  RHAMNACEAE
- 2614 Zizyphus pedunculata Mexico / Smith, Peterson & Tejeda 3551 / 1961 / "'Cholulo' soap"
- 2615 Z. obtusifolia Mexico / I. L. Wiggins 5500 / 1931 / "Taste agreeable, slightly puckering"
- 2616 Z. sonorensis Mexico / Y. Mexia 1007 / 1926 / "Fr. . . . Edible" / "'Frutillo'"
- 2618 Z. oenoplia India: Bombay / J. Fernandes 652 / 1949 / "Fruits caten when ripe" / "'Kanari" (Marathi)"
- 2619 Z. oxyphylla India: Punjab / W. Koelz 1523 / 1930 / "Fr. red, pleasant, very acid"

- 2620 Z. rugosa India: Assam / L. F. Ruse 412 / 1924 / "...fruit is eaten" / "Dung-soh-lang-khrithad"
- 2621 Ampelozizyphus amazonicus Venezuela / L. Williams 14562 / 1942 / "...ys dice que los indios la raspan y preparan una infusion como remedio contra las mordeduras de serpientes, de donde viene el nombre local" / "N.v. Palo de culebra"
  Pet Colinga Ao C. Smith 2302 / 1027 / "... back foregrap produce.

Brit. Guiana / A. C. Smith 2830 / 1937 / "...bark fragrant, producing lather in water; used as soap by Waiwais"

- 2622 Condalia ericoides Mexico / R. M. Stewart 462 / 1941 / "'Comida de Cuervo"
- 2623 Reynosia wrightii Cuba / Alain, Acuña & Figueiras 549 / 1956 / "'Sacalengua'"
- 624 Karwinskia calderonii El Salvador / P. C. Standley 19118 / 1921-22 / "Pigs eat fruit and are paralized" / "'Guiliguiste, Huile huiste"
- 2625 K. parvifolia Mexico / H. S. Gentry 7132 / 1945 / "An infusion of the root is taken as a tonic" / "Cacachila"
- 2626 K. bumboldtiana Mexico / R. L. Dressler 2339 / 1957 / "... said to be poisonous to pigs" / "Tullidor" Mexico / H. S. Gentry 1161 / 1934 / "Fruit edible but reported to make one weak and to produce trembling in the young boys. Near Caramechi I saw the young cholugos (Nasua narica) eat the fruit with gusto. Medic, leaves boiled in water and the tea drunk for fevers. Warihios reported to cushion their beds with the branches when they are ill"
  - Mexico / H. E. Moore 1266 / 1947 / "Fruit red-purple, edible used as a 'fresca'" / "Capolincillo"
- 2627 Berchemia floribunda China / Y. W. Taam 513 / 1938 / "...fr. black edible"
- 2628 B. giraldiana China / J. Hers 242 / 1919 / "Local name: Tsing shih tiao 'the green snake's stem'"
- 2629 B. lineata China / S. K. Lau 1981 / 1933 / "... fruit edible"
- 2630 Rhamnella franguloides Japan / N. Eri 100568 / 1926 / "child eats fruit"
- 2631 Sageretia theezans India: Punjab / W. Koelz 4661 / 1933 / "...fruit caten"
- 2632 Rbamnus pubescens Peru / Stork & Horton 10352 / 1939 / "...frts. resemble those of Celtis occidentalis, also having similar taste but not sweet"
- 2633 R. leptophylla China / Cheo & Yen 192 / 1936 / "Lvs. used as tea"
- 2634 R. napalensis China / W. Y. Chun 5795 / 1927 / "Fruit edible"

- 2635 Rhamnus indet. China / J. Hers 2733 / 1923 / "Shan tsiao 'mountain pepper"
- 2636 *R. zeyheri* S. Africa: Transvaal / E. E. Galpin M648 / 23 / "Drupes edible"
- 2637 Hovenia acerba China / G. W. Groff 4127 / 1919 / "fruits for brewing wine" / "M'an Tsz Kwo"
  China / W. T. Tsang 25315 / 1935 / "... fr. edible" / "Man Tsz Kwo
- 2638 Colubrina elliptica Mexico / R. L. Dressler 2327 / 1957 / "'Palo de arco' medicinal, used for 'granos'"
- 2639 C. glomerata Mexico / Y. Mexia 1892 / 1927 / "Used for fevers" / "'Margarita'"
- 2640 C. greggii Mexico / Millspaugh 3919 / 1903 / "'pimienta ché"
- 2641 C. beteroneura Mexico / H. S. Gentry 5709 / 1940 / "Pie de Venado"
- 2642 C. spinosa Panama / G. P. Cooper 365 / 1928 / "Wild coffee"
- 2643 C. cubensis Cuba / J. A. Shafer 1047 / 1909 / "... fruit black, twig odor and taste of Betula"
- 2644 *C. arborescens* W.I.: Antigua / J. S. Beard 355 / 1944 / "Soap bush" ...leaves crushed in water said to produce soapy lather"
- 2645 C. ferruginosa Jamaica / G. R. Proctor 8773 / 1954 / "'Scrubbing bush"
- 2646 C. reclinata Santo Domingo / Pater Fuertes 393 / 1910 / "'Palo amargo" Virgin Is. / W. C. Fishlock 42 / 1918 / "The bark is used in the preparation of a bitter drink"
- 2647 C. asiatica Brit. N. Borneo / Goklin 2961 / 1932 / "Leaves used for vegetable" / "Sarunai kayu (Brunei)"
  Philippine Is. / M. D. Sulit 4547 / 1952 / "Young leaves mixed with fish in cooking. Good to eat. Bark scraped and used as substitute for soap" / "Kabatili Tag."
  Tonga Is. / T. G. Yuncker 1524 / 1935 / "Leaves lather and may be used as soap" / "Tongan name: fiho'a"
  - Tonga Is. / T. G. Yuncker 15619 / 1953 / "...bark forms lather and can be used as a soap substitute" / "Tongan name: Fihoa"
- 2648 Afphitonia philippinensis Sarawak / J. & M. S. Clemens 20662 / 1929 / "... bark with odor of wintergreen" Philippine Is. / Sulit & Conklin 5157 / 1935 / "Bark chewed—saliva swallowed to cure cough also stomach trouble" / "Salikapo Mang. (Hanunoo)"

- 2649 A. moluccana New Guinea / van Royen & Schleumer 5848 / 1961 / "Bark with heavy smell of wintergreen oil"
- 2650 Alphitonia indet. New Guinea: Papua / R. D. Hoogland 3402 / 1953 / "Specimens after treatment with formaline with strong cyanide scent" / "Hagehreh (Orokawa language, Mumuni).
- 2651 *Alphitonia* indet. Solomon Is. / S. F. Kajewski 2591 / 1931 / "Bark when cut has a sarsaparilla odour" / "Hymani"
- 2652 Alphitonia neo-caledonica New Caledonia / C. T. White 2114 / 1923 / "Bark when freshly peeled has a strong odour of sarsaparilla" / "Pomaderris"
- 2653 Gouania polygama Honduras / P. C. Standley 52753 / 1927-28 / "Twigs gwe lather when chewed and are used to clean the teeth" / "Limpla-dientes."
  El Salvador / P. C. Standley 1913 3 / 1921-22 / "Used to wash clothes", ""Jaborocillo"
- 2654 G. cordifolia Brazil / Y. Mexia 4248 / 1930 / "Tea made of the leaves for blood purifier" / "'Amora Lisa'"
- 2655 Gouania indet. Solomon Is. / S. F. Kajewski 1898 / 1930 / "The sap of this vine is used as a medicine for sick pigs and its use is firmly believed in by the natives" / "Moi-moits";
- 2656 G. tiliaefolia Philippine Is. / Sulit & Conklin 5176 / 1963 / "Stem cut a foot in length. Put one end in the mouth, while other end in ear of a patient. Blow through stem so that water comes out. This is supposed to be medicinal for deaf ear" / "Tagbura Mang. (Hanunoo)"
- 2657 G. richii Fiji Is. / O. Degener 15338 / 1941 / "Pound leaves in water, strain and drink for stomachache" / ""Vereola" (Ra)"
  VITACEAE
- 2658 Ampelocissus acapulcensis El Salvador / P. C. Standley 21634 / 1922 / "Fr....used for vinegar" / "'Uva'"
- 2659 A. ocbracea Philippine Is. / Sulit & Conklin 46281 / 1952 / "Swollen underground stem is medicinal by Mangyan" / "Bagunaw Mang." Philippine Is. / G. E. Edaño 1686 / 1949 / "Grind bark and leaves into fine particles and apply to swollen areas or to boils" / "Lagingi Ma"
- 2660 Tetrastigma planicaule China / W. T. Tsang 24192 / 1934 / "...fr. edible"
- 2661 T. trifoliatum Brit. N. Borneo / A. Cuadra 1472 / 1948 / "... fruit red, used for medicinal purposes by natives"
- 2662 T. loberi Philippine Is. / M. D. Sulit 1470 / 1947 / "Young leaves used for condiment" / "Ayu Tag."

- Philippine Is. / E. Canicosa 166 / 1948 / "Quantity of young leaves smashed with salt and used for 'souring' fish or meat"
- Philippine Is. / C. O. Frake 676 / 1958 / "Stem boiled and drunk for dysentery" / "glegili? Sub."
- 2663 Ampelopsis mexicana Mexico / G. B. Hinton 5717 / 34 / "...edible"
- 2664 A. cantoniensis var. grossedentata China / W. T. Tsang 21569 / 1932 / "...fr....edible; leaves used to make "Tea Cake"" / "Ngau Kin So T'ang, Tin Po Cha" China / Steward, Chiao & Cheo 18 / 1931 / "Lvs. used as substitute
  - for tea"
- 2665 A. delavayana China / Steward, Chiao & Cheo 134 / 1931 / "Leaves fed to pigs" / "Mo Chu T'seng"
- 2666 A. humulifolia China / J. Hers 1300 / 1919 / "fruit . . . edible" / "Niu pu tao"
- 2667 A. brevipedunculata Indochina / Poilane 1715 / 1920 / "...les feuilles sont employés pour faire des medicaments employé contre plais et les mordures des milles-pieds" / "Ate: Mo chua thao Khan"
- 2668 Cissus rhombifolia Honduras / P. C. Standley 52861 / 1927–28 / "Sap said to produce blisters on skin" / "'Pica-mano"
- 2669 C. sicyoides W.I.: St. Lucia / G. R. Proctor 17813 / 1958 / "Godmort"
  - W.I.: St. Vincent / G. R. Cooley 8517 / 1962 / "'Pudding bush""
- 2670 *C. bexangularis* Indochina / Poilane 993 / 1920 / "... fruit comestibles" / "Annte: Dăy rát"
- 2671 C. adnata New Guinea / H. A. Brown 295 / 1953 / "...used... as a remedy against snake-bite. Leaves boiled, liquid given to patient, causes him to vomit, and so to relieve (?) his condition" / "Ganauogana (Kukukuku)"
- 2672 C. assamica Solomon Is. / S. F. Kajewski 2410 / 1931 / "The leaves of this vine are pounded with lime and rubbed over the faces and eyes, for soreness in the latter" / "Ao-ra-rasu"

  Solomon Is. / S. F. Kajewski 2215 / 1930 / "This plant is placed inside baskets or traps to lure cels . . . highly effective" / "Permapula"

  Solomon Is. / S. F. Kajewski 1811 / 1930 / "When the vine is cut the juice is drunk by natives for headaches" / "Perma-pulu"
- 2673 C. antarctica Australia: Queensland / C. T. White 12688 / 45 / "...berries...astringent with very slight irritative effect"
- 2674 Cayratia indet. Indochina / W. T. Tsang 29193 / 1939 / "...fr. edible"
- 2675 C. japonica Solomon Is. / S. F. Kajewski 2600 / 1931 / "When a man has constitution the leaves are rubbed on the stomach" / "Alum-bumbuckwa"

- 2676 C. geniculata Philippine Is. / A. L. Zwickey 553 / 1938 / "Sagadunamo" (Lan.) implying 'the monkey passes it by"
- 2677 Cayratia indet. Philippine Is. / C. O. Frake 759 / 1958 / "Leaves applied to burns" / "galemnunuk Sub."
- 2678 Leea indica Sumatra / W. N. & C. M. Bangham 831 / 1932 / "Natives make eye medicine from it" Solomon Is. / S. F. Kajewski 2595 / 1931 / "... when a native has a

boil, the leaves are taken and rubbed on it"

- 1679 L. aequata Malaya / G. anak Umbai for A. H. Millard KL1548 / 59 / "Leaves and fruits medicinal and edible" / "Jembali Makan (Temuan)"
- 2680 Vitis arizonica Mexico / Y. Mexia 2551 / 1929 / "Fruit said to be edible" / "'Parra cimarrona'"
- 2681 Vitis indet. India: Bombay / J. Fernandes 1036 / 1950 / "Use: The tuber very deep in the ground is ground with rice (unhusked) in water and applied to cuts" / "'Palkonae' (Marathi)"

# ELAEOCARPACEAE

- 2682 Elaeocarpus chinensis China / W. T. Tsang 25728 / 1935 / "...fr. black, edible"
- 2683 E. duclouxii China / W. T. Tsang 26117 / 1936 / "... fr. black, edible"
- 2684 E. lanceaefolius China / W. T. Tsang 25016 / 1935 / "... fr. black, edible" / "Tung To Shue"
- 2685 E. sylvestris China / W. T. Tsang 21651 / 1932 / "... fruit black, edible" / "Yeung Shi Ue Shue"
- 2686 E. domatiferus N. Borneo / J. & M. S. Clemens 34460 / '33 / "Fruit green edible"
- 2687 E. obtusus Sarawak / Richards 1189 / 1932 / "...flowers heliotrope scented" / "Kelampoh"
- 2688 E. pedunculatus N. Bornco / Maidin B.N.B. For. Dept. 6702 / 1936 / "...fruit edible" / "Parius parius (Malay)" N. Bornco / Bayak B.N.B. For. Dept. 2625 / 1932 / "...fruit green, edible; bark used in native medicine" / "Perius-Perius (Brunei)
- Kulambobok (Bajau)"

  2689 E. floridanus Solomon Is. / S. F. Kajewski 2201 / 30 / "These speci-
- 2689 E. floridanus Solomon Is. / S. F. Kajewski 2201 / 30 / "These specimens when dry have a strong almond scent"
- 2690 F. sepikanus New Guinea / Hoogland & Womersley 3239 / 1953 / "After formaline treatment a distinct cyanide-scent" / "Oreo (Orokawa language, Mumuni)"
- 2691 E. sphaericus Solomon Is. / S. F. Kajewski 2495 / 31 / "Fruit eaten by cockatoos and pigeons" / "Hy-cundi"

- Philippine Is. / C. O. Frake 872 / 1958 / "Bark applied for spleenomegaly" / "Genusa Sub."
- 2692 E. cumingii Philippine Is. / H. G. Gutiérrez 61-21 / 1961 / "Fr. edible"
- 2693 E. glaber Philippine Is. / R. S. Williams 2134 / 1905 / "Fruit...edible"
- 2694 E. chelonimorphus Fiji Is. / O. Degener 14878 / 1941 / "Fijians eat kernel" / "'Kambi' Dialect Sabatu"
- 2695 E. grandis Fiji Is. / Degener & Ordonez 13610 / 1940 / "... fruit blue, edible"
- 2696 E. graeffii Fiji Is. / O. Degener 15369a / 1944 / "Extract of leaf drunk for stomach trouble" / "'Ndrivi' (Ra)"
- 2697 E. persicifolius New Caledonia: Paire / A. J. Nicholson 2 / 1945 / "Pteropus feed extensively on the fruit when in season. Probably rats and many birds also feed on this fruit"
- 2698 Aceratium branderborstii New Guinea / L. F. Brass 8341 / 1936 / "...the red acidulous fr. eaten by natives" / "Posesi"
- 2699 A. dasyphyllum New Guinea / A. Kostermans 2867 / 1948 / "... fruit ... edible, sour"
- 2700 A. insulare Solomon Is. / S. F. Kajewski 2326 / 30 / "The leaves were heated and applied in fighting days to spear and arrow wounds" / "Sura-uu"
- 2701 Sloanea berteriana Santo Domingo / E. L. Ekman H12301 / 1929 / "'Cacao Cimarron''"
- 2702 Sloanea indet. New Guinea / Womersley & Millar N.G.F. 7663 / 55 / "...fruits...reputed to be edible"
- 2703 Vallea stipularis Ecuador / Y. Mexia 7660 / 1935 / "The root is used for flavoring corn dishes" / "'Perilla' 'Sacha-Capuli'"
- 2704 *Muntingia calabura* Mexico / G. B. Hinton 5797 / 34 / "Fruit edible. Sold in market"

## GONYSTYLACEAE

- 2705 Gonystylus bancanus Philippine Is. / Sulit & Conklin 5066 / 1953 / "Bark chewed—saliva swallowed—medicine for poisonous parasites found in fish" / "Balusan Dialect (Hanunoo) Mang,"
- 2706 *G. pbilippinensis* Philippine Is. / F. Canicosa 42 / 1926 / "Seed very bitter"

## TILIACEAE

2707 Corchorus olitorius Burma / C. E. Parkinson 14784 / 32 / "Leaves eaten" / "'Pilaw'"

- 2708 C. capsularis N. Borneo / H. G. Keith 1620 / 1932 / "... worn in the hair by Murut women when a man is ill with fever" / "Babas"
  - 709 Luebea speciosa Brazil / Y. Mexia 4507 / 1930 / "'Açoita cavallo'"
- 2710 Luebea indet. Brazil / R. Froes 1953 / 1932 / "Bark reported as a cure for leprosy" / "'Acorta cavalo'"
- 2711 Tilia boughii Mexico / G. B. Hinton 4120 / 33 / "Medicinal"
- 2712 Grewia abutilifolia China / W. T. Tsang 21799 / 1933 / "Fr....edible" / "Ts'o to"
- 2713 *G. eriocarpa* Hainan / C. I. Lei 819 / 1933 / "...fruit...edible" / "Ngou Kun Shu"
- 2714 G. asiatica Burma / F. G. Dickason 7690 / '38 / "Bark used for soap" / "'thit yaw""
- 2715 G. astropetala Indochina / Poilane 20 / 1919 / "Les femmes indigènes chiquent l'écorce de cet arbuste avec le bétel" / "Annte.: Cay long mau teie"
- 2716 G. birsuta Burma / P. Khant 539 / 48 / "Root is used for medicinal purposes" / "Say-kha-gyi"
- 2717 G. laurifolia Indochina / Poilane 1297 / 1920 / " . . . tres bon pour tous travaux non attaqué par les termites" / "Atc. Cây-bū-lôt-tiá. Mois Aloang plui lôt"
- 2718 G. sessilifolia Indochina / W. T. Tsang 27508 / 1937 / "...fr. edible"
- 2719 *G. laevigata* Java / Herb. Lugd. Bat. 50 / no year / "... (kopfwaschmittel)" / "Inl. naam ki-laki"
- 2720 G. acuminata Philippine Is. / C. O. Frake 358 / 1957 / "Agricultural ritual" / "Talatab Sub."
  Philippine Is. / C. O. Frake 713 / 1958 / "Roots applied to ulcers" / "Gelubu-nutung Sub."
- 2721 G. prunifolia Fiji Is. / O. Degener 14943 / 1941 / "Native name Vauvau Dialect Savatu, Viti Levu. Special notes: According to Serua village native, 'Vauvau' is name of other plant. According to him it is called Boko-nigata. They make tea from crushed leaf and rub decoction on sick people."
- 2722 G. polygama Australia: N. Queensland / C. T. White 8691 / 1933 / "Leaves used as a cure for diarrhoea and dysentery"
- 2723 G. ferruginea Abyssinia / Schimper 885 / no year / "Blüthen als Naschwerk der Kinder sind honigsüss. Holz verbrannt giebt abscheulichen Geruch" / "Zungea"
- 2724 G. occidentalis Rhodesia / J. Borle 329 / '22 / "Fruit edible"
- 2725 G. salvifolia S.E. Africa / Menyhart s.n. / 1891 / "Frucht essbar" / "'Mutongoro'"

- 2726 Microcos paniculata China / W. T. Tsang 26504 / 1936 / "...fr....
- 2727 M. crassifolia N. Borneo / Patrick & Kadir B.N.B. For. Dept. A1852 / 1951 / "Fruit . . . edible, sour taste" / "Damak-damak (Kedayan)"
- 2728 Microcos indet. New Guinea / R. Pullen 1714 / 1959 / "Bark crushed and immersed in water as a fish poison" / "Kemisai (Jal: Madang) Yebiminda (Timbunke: Sepils)"
- 2729 M. stylocarpa Philippine Is. / M. D. Sulit 3003 / 1948 / "... fruit edible" / "Karung Bis."
- 2730 M. vitiensis Fiji Is. / O. Degener 15242 / 1941 / "Crush leaves in cold water and drink for remedy against 'spit blood'" / "Nithi Serua"
- 2731 *Vinticena retinervis* S. Africa: Transvaal / J. Borle 8 / 26 / "Fruit brown—edible" / "Arib"
- 2732 Trium[etta lappula Peru / F. Woytkowski 5872A / 1960 / "... medicinal; leaves and flowers crushed with some water applied upon itching wounds" / "'Cavayusa'"
  Peru / F. Woytkowski 5785 / 1960 / "Used to make starch dipping stalks in water 48 hours. Also to concentrate scum when cooking 'chancaca' from supar cane"
- 2733 T. procumbens Caroline Is. / C. C. Y. Wong 167 / 1947 / "The fruits are pounded, mixed with aryng, coconut milk and eaten. The leaves are used for sāfein sāt, sea medicine by placing the leaves and coconut meat in coconut cloth and squeezing the mixture in a bowl, then drinking the content" / "N.v. äära"

### MALVACEAE

- 2734 Abutilon virgatum Peru / Y. Mexia 04104 / 1935 / "Infusion made from the whole plant, taken for shock" / "'Algodon macho'"
- 2735 *Wissadula periplocifolia* Argentina / I. Morel 598 / 46 / "Planta de Bañado"
- 2736 Sphaeralcea incana Mexico / A. Lopez 9 / 1947 / "'sirve para el pelo'" / "'Yerba del Indio'"
- 2737 S. cisplatina Argentina / L. R. Parodi 8178 / 1927 / "Bañado de Flores"
- 2738 Malva verticillata Peru / Y. Mexia 04150 / 1935 / "Leaves made into poultice for suppurating wounds" / ""Malva crespa""
  Peru / R. S. Shepard 8 / 1919 / "Green—fruit of cheese plant. Local name "Malva amargo" (bitter)"
  China / W. T. Tsang 23620 / 1934 / "...edible" / "Nam Yin Tsoi"
- 2739 M. sinensis China / Cheo & Yen 213 / 1936 / "...lvs. edible"

- 2740 Malvastrum lacteum Mexico / G. B. Hinton 658 / 32 / "Boiled it is given to children for indigestion. Called 'Malvaviscum' by the Indians"
- 2741 M. peruvianum Ecuador / W. H. Camp E2442 / 1945 / "The root boiled and used as a purgative" / "'Cuchi malva' (Pig's mallow)"
- 2742 M. spicatum Australia: Queensland / C. T. White 11778 / 1941 / "Sheep said to be very fond of old dried seed heads"
- 2743 Sida acuta var. carpinifolia Guatemala / C. C. Deam 261 / 1905 / "Used for cough"
- 2744 S. rbombifolia Nicaragua / C. Berger s.n. / 1920 / "The entire plant including the roots is mashed and soaked in water, yielding a mucilaginous liquid used as a remedy for troubles of the bladder and urethra" China / W. T. Tsang 23083 / 1933 / "... used as medicine" / "Wong Fa Yu"
- 2745 S. cordifolia Paraguay / W. A. Archer 4787 / 1936 / "Remedy for coughs and for inflammations" / "'malva blanca'"
- 2746 Sida indet. Bolivia / J. Steinbach 5103 / 1920 / "Crece al rededor de las estancias en abondancia; parece que sirve al ganado de tonico" / "Malva"
- 2747 S. retusa N. Borneo / Goklin B.N.B. For. Dept. 2241 / 1932 / "...leaves used for medicine" / "Gurimot (Dusun)"
- 2748 Anoda triangularis Mexico / C. V. Hartmann 555 / 1892 / "Good to eat and good for fever" / "Tu-tsji-Jar"
- 2749 Urena simuta W.I.: Trinidad / W. E. Broadway 9356 / 1933 / "Esteemed locally as a medicinal plant for dyspeptics" / "'Cousin mahoe' 'Duck foot'"
- 2750 U. lobata Philippine Is. / C. O. Frake 395 / 1957 / "Leaves pounded and applied to ulcers" / "Selimpukut Sub."
- 2751 Pavonia bangii Bolivia / W. J. Eyerdam 24908 / 1939 / "Peculiar mintlike odor of the leaves"
- 2752 *P. cancellata* Brazil / B. A. Krukoff 1085 / 1931 / "...leaves boiled and used for stomach diseases" / "'Malva chanana'"
- 2753 Malvaviscus drummondii U.S.: Tex. / A. Traverse 168 / 1956 / "...edible fruits"
- 2754 M. arboreus El Salvador / P. C. Standley 22690 / 1922 / "Decoction of fls. used for sore lips; of lvs. to make hair smooth & lustrous. Fr. . . . eaten" / "'Manzanito'"
- 2755 M. arboreus var. mexicana Mexico / R. Cardenas 375 / 1910 / "Usos vulg. se toma para la tos como remedio que apropiado el cuernesuelo y las raiz de Sta Catarina para los afectados del pulmón"

- Honduras / P. C. Standley 54987 / 1928 / "Leaves used as remedy for fevers" / "'Quesillo""
- Guatemala / P. C. Standley 23857 / 1922 / "... fr. eaten" / "'Sobón"
- 2756 Hibiscus sabdariffa Panama Canal Zone / J. M. & M. T. Greenman 5192 / 1922 / "Drink made from juice of fruit. Plant called 'sour'" Philippine Is. / H. C. Conklin 19126 / 1953 / "Fruit eaten" / "(lubā-sa)"
- 2757 H. cannabinus Jamaica / G. R. Proctor 18379 / 1958 / "'Deccan hemp'" INDIA: N.W.P. / A. S. Bell 75 / 1901 / "Young shoots eaten" / "Pătua, Amāri, Pātsău, Satuja"
- 2758 H. rosa-sinensis Colombia / W. A. Archer 1863 / 1931 / "'Resucito'"
- 2759 H. syriacus var. albus plenus China / W. T. Tsang 25606 / 1935 / "...fr. edible" / "Kai Yuk Fa"
- 2760 H. surattensis spp. surattensis Sumatra / W. N. & C. M. Bangham 603 / 1931 / "Leaves edible, sour, similar to oxalis"
- 2761 *Hibiscus* indet. New Britain / A. Floyd 6476 / 54 / "The cotton wool is used for bathing sores" / "La kateli (W. Nakanai)"
- 2762 *H. abelmoschus* Tonga Is. / T. G. Yuncker 15585 / 1953 / "...various parts used in preparation of medicines"
- 2763 *H. manibot* Fiji Is. / O. Degener 14881 / 1941 / "... an important Fijian potherb" / "'Mbele' (Sabatu)"
- 2764 Abelmoschus esculentus Mexico / G. B. Hinton 4727 / 33 / "Seed sold for coffee in the hot country" / "Cafe"
- 2765 A. moschatus Panama / H. von Wedel 726 / 1940 / "Wild Okra" Colombia / A. E. Lawrance 824 / 1934 / "Seeds are toasted and ground after which the powder is drunk mixed with warm water for stomach ache etc." / "'Almistrilla"
- 2766 A. moschatus var. moschatus N. Borneo / Bakar B.N.B. For. Dept. 3303 / 1933 / "....leaves used as native medicine for boils" / "Siparato (Murut)"
  Philippine Is. / M. D. Sulit 1031 / 1946 / "Decoction of whole plant preferably roots is said to be medicinal for cancer in the stomach" / "Kastuli Tag."
- 2767 A. manibot ssp. tetraphyllus fa. Iuzoniensis Philippine Is. / M. D. Sulir 1359 / 1947 / "Decoction of whole plant, especially roots is said to be medicinal for cancer of the stomach" / "Kastuli Tag."
- 2768 Thespesia populnea Solomon Is. / S. F. Kajewski 2418 / 31 / "When a man has a cold, the bark is macerated and drunk for this purpose" / "Zeu-zealu"

- Tonga Is. / T. G. Yuncker 15107 / 1953 / "...leaves and fruit used in preparing medicines" / "Tongan name: Milo"
  Fiji Is. / O. Degener 15106 / 1944 / "Pound bark, add hot water and
- 2769 *Malvacea* indet. Peru / G. Klug 2039 / 1931 / "fruit edible" / "'Wild zapote'"

### BOMBACACEAE

2770 Bombax acuminata Mexico / P. C. Standley 1451 / 1935 / "Seeds edible of a nut-like flavor" / "Pochote." Mex."

drink for thrush" / "'Mulomulo' (Serua)"

- 2771 Hampea stipitata Guatemala / J. A. Steyermark 41838 / 1941 / "Bark used for mecapal—very good" / "'mano leon'"
- 2772 *Quararibea lomensis* Peru / G. Klug 2039 / 1931 / "'Wild zapote' fruit edible"
- 2773 Durio excelsa N. Borneo / B. N.B. For. Dept. 10370 / 1939 / "Fruit edible. Nom. vern. durian munyit (Malay) durian hantu hutan (Dusun)"
- 2774 D. graveolens N. Borneo / B.N.B. For. Dept. A37 / 1947 / "Fruit-edible. Durian mah (Malay)"
- 2775 D. testudinarum Philippine Is. / M. D. Sulit 12527 / 1950 / "Impt. plant fr. substitute for food by the Tagbanuas" STERCULIACEAE
- 2776 Melochia speciosa Mexico / T. S. Brandegee s.n. / 1904 / "Yerba buena"
- 2777 M. corchorifolia Burma / C. E. Parkinson 15077 / 32 / "...tender leaves eaten" / "Pi-law"
- 2778 M. umbellata Solomon Is. / S. F. Kajewski 2539 / 1931 / "If a man has a sore back the leaves are macerated in water and applied to the back" / "O"-mucka"
- 2779 Waltberia americana W.I.: Grenadines / A. C. Smith 10166 / 1956 / "Monkey-bush" Liberia / Dinklage 2747 / 1910 / "Als Heilpflanze benutzt"
- 2780 Commersonia bartramia Philippine Is. / C. O. Frake 840 / 1958 /
  "Roots boiled and drunk for diarrhea" / "Langunasa Sub."
  Australia: Queensland / S. F. Kajewski 109 / 1928 / "Leaves looked
- 2781 Herrania purpurea Panama / P. H. Allen 282 / 1937 / "'Coco del Monte'"
- 2782 H. cuatrecasana Colombia / R. E. Schultes 3585 / 1949 / "...edible fruits" / "Ko-kee-of-chu"

upon as a valuable fodder in times of drought" / "Brown Kurrajong"

- 2783 H. camargoana Brazil / Schultes & Lopez 9747 / 1948 / "'cacao de macaco'"
- 2784 Guazuma ulmifolia Mexico / Y. Mexia 9318 / 1938 / "Fruit taken in tea for 'kidney trouble'" / "Cuahuilorte'"
  Mexico / Y. Mexia 9206 / 1938 / "Fruit eaten by stock"
  Mexico / P. C. Standley 1176 / 1934 / "... edible fruit, eaten by Cholugos (Nasua narica) and ... by the Warihios and Mexicans"
  El Salvador / P. C. Standley 19411 / 1921-22 / "Fr. sweet, little eaten, causes constipation" / "Caulole Tapaculo"
  W.I.: Martinique / M. Hahn 645 / 1874 / "Ecorce employée en médicine"
  Venezuela / L. Williams 11575 / 39 / "Se usa para purificar el papelon y el fruto es muy estimado por el ganado caballar"
- 2785 Pterospermum niveum Philippine Is. / C. O. Frake 565 / 1958 / "Bark boiled and drunk for swelling and puerperium" / "bayug Sub."

said to be eaten after soaking and cooking"

Ecuador / Stork, Eyerdam & Beetle 8983 / 1938 / "Ripe fruits are

- 2786 Helicteres angustifolia China / S. K. Lau 425 / 1932 / "Used by native people to cure stomachache by boiling with its roots" / "Hin Hai hau"
- 2787 H. isora India: Bombay / J. Fernandes 583B / 1949 / "Leaves ground are applied on wounds; twisted fruits, dry, are ground and mixed with other ingredients and used medicinally for children"
- 2788 *H. lanceolata* Indochina / Poilane 1320 / 1920 / "...donne des fruits comestibles"
- 2789 Kleinhovia hospita N. Borneo / H. G. Keith 9344 / 1938 / "...young leaves boiled as veg." / "kati mahar (Kedayan) tanag (Murat Bokan.)"
- 2790 Sterculia lepidoto-stellata Solomon Is. / S. F. Kajewski 2587 / 1931 / "The seeds of this tree are boiled in water and the resulting concoction drunk for colds" / "Mala Mala"
- 2791 S. sbillinglawii Solomon Is. / S. F. Kajewski 2411 / 1931 / "When a man is recovering from a long illness such as fever, the bark of this tree is pounded and mixed with water and then drunk as a tonic" / "Mamala"
- 2792 Sterculia indet. New Guinea / R. Pullen 951 / 1958 / "Seed... edible" / "Sunjak (Jal)"
- 2793 Sterculia indet. New Guinea: Papua / L. J. Brass 21913 / 1955 / "...inflorescences and young leaves eaten raw by natives"

- 2794 S. ferruginea Philippine Is. / C. O. Frake 801 / 1958 / "Bark boiled and drunk for puerperium" / "glamag-ulangan"
- 2795 S. graciliflora Philippine Is. / C. O. Frake 742 / 1958 / "Leaves applied for paralysis" / "gireniren Sub."
- 2796 S. spatulata Philippine Is. / M. D. Sulit 4367 / 1951 / "...seeds roasted and eaten" / "Balinad Bis."
- 2797 Sterculia indet. Philippine Is. / P. Añonuevo 85 / 1960 / "Fruit eaten by monkeys"
- 2798 Sterculia indet. Philippine Is. / R. B. Fox 40 / 1950 / "... seeds edible when toasted and can be drunk like coffee when boiled with water" / "Ball'inod Tagb."
- 2799 Scaphium affine N. Borneo / A. Cuadra A907 / 1948 / "Fruit used as medicinal by natives"
- 2800 S. beccarianum N. Borneo / Orolfo B.N.B. For. Dept. 4787 / 1935 / "...fruit, green; medicine for fever"
- 2801 Pterocymbium tinctorum Philippine Is. / C. O. Frake 827 / 1958 / "Roots applied to ulcer" / "telutii Sub."
- 2802 Heritiera macrophylla China / S. K. Lau 243 / 1932 / "The native people eat the skin of the fruit with Ping Long" / "Kai Tau Tsz" DILLENIACEAE
- 2803 Tetracera rotundifolia Brazil / B. A. Krukoff 6430 / 1934 / "Young branches produce irritation in contact with skin" / "'Cipo de Fogo'"
- 2804 T. fagifolia Malaya / G. anak Umbai for A. H. Millard K.L. 1456 / 59 / "Medicinal" / "Meapelas"
- 2805 Tetracera indet. Borneo / Kostermans 6681 / 1952 / "The climber contains a lot of drinkable clear water" / "Tali hampelas"
- 2806 Davilla aspera Brazil / B. A. Krukoff 1178 / 1931 / "...branches contain a drinking water" / "'Murateteau'"
- 2807 D. lacunosa Brazil / L. O. Williams 5098a / 1945 / "Give tea to animals and they are impotent"

  Brazil / Williams & Assis 7030 / 1945 / "Make a tea of leaves and bathe swollen parts of body to reduce swelling" / "'Cipo Caboclo'"

  Brazil / V. Mexia 5582 / 1931 / "Infusion of leaves used to wash sores" / "'Sambaibinha'"
- 2808 Curatella americana Mexico / G. B. Hinton et al. 10205 / 1937 / "Medicinal" / "Rasca vieja"

- Mexico / Y. Mexia 1315 / 1926 / "Believed to be a specific for syphilis" / "Rasca la Vieja"
- 2809 *Doliocarpus* indet. Brazil / Ducke 501 / 1937 / "Caulis aquam potabilem praebet" / "cipo d'agua"
- 2810 *Dillenia turbinata* China / F. A. McClure 754 / 1929 / "Fruits edible" / "Baan Tui"
- 2811 D. obovata Siam / A. Kostermans 374 / 1946 / "... fruit is eaten in curries"
- 2812 Actinidia cordata China / W. T. Tsang 23833 / 1934 / "... fr.... edible" / "Kau Hop Tang"
- 2813 Saurauia conzattii Mexico / R. E. Schultes 695 / 1939 / "Fruits edible" / "Chinantec name: ma-gwa-ni; Spanish name: mameyito"
- 2814 S. costericensis Panama / P. H. Allen 314 / 1937 / "... fruit sweet to
- 2815 S. euryphylla Brit. N. Borneo / Orolfo B.N.B. For. Dept. 2863 / 1933 / "... bark used as a native medicine for sores" / "Ambisan (Kedayan)"
- 2816 S. longistyla Brit. N. Borneo / H. G. Keith 3119 / 1933 / "Bark used for chest pains" / "Moil-Moil (Idahan)"
- 2817 Saurauia indet. Brit. N. Borneo / H. G. Keith 1622 / 1932 / "Young leaves used for drawing boils" / "Sodisod (Murút)"
- 2818 S. conferta Solomon Is. / S. F. Kajewski 1976 / 1930 / "The leaves are put into the dog's mouths before going Possum hunting, to make their scent keener" / "Kokeu-mor-mokiu" Solomon Is. / S. F. Kajewski 2706 / 1932 / "When a man is deaf the stems are taken roasted and put into the cars" / "Heina-muller"
- 2819 S. schumanniana Solomon Is. / S. F. Kajewski 2523 / 1931 / "The fruit and buds are heated and put on to sore legs" / "Lengeng sorsor"
- 2820 Saurauia indet. New Britain / K. J. White 10495 / 59 / "Ripe flowers used to heal sores" / "Manokato"
- 2821 S. glabrifolia Philippine Is. / C. O. Frake 754 / 1958 / "Young leaves applied for headache" / "mengulen Sub."
- 2822 Saurauia indet. Philippine Is. / A. L. Zwickey 175 / 1938 / "'Karimog a carabao' (Lan.), implying the leaves are eaten by carabao"
- 2823 Saurauia indet. Philippine Is. / P. Añonuevo 135 / 1950 / "Medicinal scrape the bark and squeeze the juice. Juice is then applied on the wounds" / "Пидос-tungao-tungao Manobo"
- 2824 Saurauia indet. Philippine Is. / C. O. Frake 751 / 1958 / "Young leaves applied for internal pains" / "tumangkul Sub."
- 2825 Saurauia indet. Philippine Is. / P. Añonuevo 18 / 1950 / "Fruit edible when ripe" / "Alingongokog Manobo"

- 2826 S. rubicunda Fiji Is. / O. Degener 15383 / 1941 / "For eye trouble Fijians squash juice from leaf into eye"
  OCHNACEAE
- 2827 Ochna afzelii Sierra Leone / G. F. S. Elliot 5350 / no year / "'Kunyakume,' berries edible"
- 2828 O. angolensis Angola / A. C. Curtis 158 / 1923 / "Oil from leaves is used for ointment"
- 2829 O. cimnabarina Angola / L. S. Tucker 34 / 1924 / "Omia—from the berries an oil is made for eating purposes"

  CARYOCARACEAE
- 2830 Caryocar villosum Brazil / B. A. Krukoff 1099 / 1931 / "...seeds a source of edible oil" / "'Piguia branco'"
- 2831 C. glabrum Brit. Guiana / J. S. De La Cruz 3814 / 1923 / "'Cola'"
- 2832 C. tessmannii Peru / J. M. Schunke 167 / 1935 / "... fruit ... edible" / "'Almendra'"
  Colombia / Schultes & Cabrera 14999 / 1952 / "Rind of fruit used as fish poison ... Seed eaten by natives" / "Barassna = e-hô; Kubeo = Kôn"

## QUIINACEAE

- 2833 *Quima obovata* Surinam / G. Stahel 354 / '45 / "fruits edible" / "Hitsi Té"
- 2834 Lacunaria crinata Surinam / G. Stahel 302 / '45 / "...edible fruits" / "Marodite"

## THEACEAE

- 2835 Camellia purpuracea China / W. T. Tsang 23335 / 1933 / "... poisonous" / "Ngau Ku Cha"
- 2837 C. sinensis var. assamica Indochina / W. T. Tsang 29277 / 1939 / "... fr. brown, edible"
- 2838 Laplacea indet. Neth. New Guinea / P. van Royen 4725 / 1954 / "The bark is used for catching fish since it paralyzes them when bits of the bark or its extract are thrown or is poured out in creeks or rivers" / "iniail (Ie dialect) baief (Gab-Gab)"
- 2839 Schima wallichii Burma / F. G. Dickason 7647 / 1938 / "Bark used to poison fish" / "'khiang' Haka Chin"
- 2840 *Ternstroemia pringlei* Mexico / G. B. Hinton 14070 / 38 / "Medicine for coughs"

- Mexico / G. B. Hinton 310 / 32 / "Smells of cyanide"
- 2841 T. tepexapote Guatemala / J. A. Steyermark 51739 / 1942 / "Boiled bark considered effective remedy for snake-bites; drink infusion after boiling the bark" / "'huala-kuk" / "'c'hucul"
- 2842 *Adinandra bockiana* var. *acutifolia* China / Fan & Li 516 / 1935 / "...fr....edible"
- 2844 A. millettia China / H. H. Hu 227 / 1920 / "Tea substitute"
  China / W. T. Tsang 21353 / 1932 / " ... fruit ... edible" / "Wong Pan Ch'a Shue"
- 2845 Eurya amplexifolia China / W. T. Tsang 21116 / 1932 / "... fruit black, used as medicine" / "Tsuen Sam Ch'a"
- 2846 E. chinensis China / W. T. Tsang 25809 / 1935 / "...fr. black, edible" / "Ha Hai Ngau Shue"
- 2847 E. acuminata Philippine Is. / W. Beyer 6851 / 1948 / "Small stem used as chewing buyo to prevent whitish tongue"
- 2848 Cleyera chingii China / W. T. Tsang 20920 / 1932 / "...fruit ...edible" / "Wong Pan Ch'a"

  GUTTIFERAE
- 2849 Kielmeyera rosea Brazil / Y. Mexia 5802 / 1931 / "... slightly milky juice;... Infusion of leaves used for face eruptions" / "'Parerinha'"
- 2850 Hypericum laricifolium Venezuela / W. Gehriger 20 / 1930 / "...(muy abundante y la leña es usada para cocinar)" / "N.v. Huesito"
- 2851 H. platyphyllum Colombia / Killip & Smith 15616 / 1926 / "'Romero'"
- 2852 *H. japonicum* China / W. T. Tsang 21109 / 1932 / "... used as medicine" / "Tin Kei Wong"
- 2853 H. patulum China / Pater Siméon Ten 7 / 1915 / "... medicina contra Cadorem ulceris"
- 2854 H. sampsoni China / G. W. Groff 45 / 19 / "Licharis odor" / "Lát Liú"
- 2855 Calopbyllum inopbyllum New Guinea / P. van Royen 3239 / 1934 / "Fruit green when young, edible"
  - Solomon Is. / S. F. Kajewski 2405 / 1931 / "The natives use the sap of this tree as a treatment for boils and sores" / "Coilal"
  - Fiji Is. / A. C. Smith 177 / 1933 / "Oil from the fruit used as medicine and to scent coconut oil" / "'Ndilo""
  - Fiji Is. / O. Degener 15420 / 1941 / "...extract of leaves used for eye trouble" / "'Ndilo' (Ra)"

- Fiji Is. / Degener & Ordonez 13786 / 1940 / "... use oil from kernel to rub on themselves during races and athletic contests"
- 2856 Clusia utilis Guatemala / S. F. Blake 7859 / 1919 / "Juice of fruit... used on cotton for toothache and to stamp clothes" / "N.v. 'quiebramuela"
- 2857 *Clusia* indet. Mexico / Y. Mexia 694 / 1926 / "Fl. white. Extremely fragrant"
- 2858 C. flava W.I.: Cayman Is. / G. R. Proctor 15141 / 1956 / "'Balsam'"
   2859 C. palmicida W.I.: Tobago / W. E. Broadway 4601 / 1913 / "'Parrot-
- apple'"

  860 *C. insignis* Colombia / Schultes & Lopez 9520 / 1947 / "Flowers...
- smelling like rancid butter"
- 2862 C. pavonii Peru / R. Kanehira 351 / 1927 / "Resin used as a burning incense" / "'Incensio'"
- 2863 Tovomita chachapoyasensis Ecuador / J. A. Steyermark 53347 / 1943 / "...wood has resin which is bitter" / "'duco'"
- 2864 *Tovomita* indet. Colombia / A. E. Lawrance 427 / 1932 / "Smells like celery"
- 2865 Chrysochlamys weberbaueri Peru / Y. Mexia 8278 / 1936 / "...fruit edible" / "Ciruela del Monte"
- 2866 Rheedia lateriflora W.I.: Dominica / W. H. Hodge 3360 / 1940 / "...children eat the fruit" / "'bois chien'"
- 2867 R. sessiliflora Jamaica / Howard & Proctor 15031 / 1958 / "...fr.... eaten by birds"
- 2868 R. spruceana Bolivia / M. Cárdenas 1256 / 1921 / "Fruit edible" / "'Achy charii'"
- 2869 R. multiflora China / W. Y. Chun 5903 / 1927 / "... seeds used as poultice for bruises" China / W. T. Tsang 25711 / 1935 / "... fr. edible" / "Lam Nar Gui Shue"
- 2870 Garcinia oblongifolia China / W. T. Tsang 23960 / 1934 / "...fr... edible" / "Ham Na Kat Shue"
  China / H. Fung 20097 / 1932 / "Leaves eaten by Loi; slightly acid in taste"
- 2871 G. gaudichaudi Cochinchina / L. Pierre 92 / 1866 / "fourniture excellente gommigut"
- 2872 G. indica India: Bombay / J. Fernandes 1521 / 1957 / "Skin and rind

- used to make acid drink. Dried rind used to make vinegar. A kind of butter is extracted from the ripe seeds"
- 2873 G. xanthochymus Burma / P. Khant 276 / 48 / "Fruits are eaten"
- 2874 Garcinia indet. Siam / C. R. Carpenter 105 / 1937 / "Eaten by gibbons"
- 2875 *G. beccarii* N. Borneo / Bayak for B.N.B. For. Dept. 2125 / 1932 / "...fruit...edible" / "Arui Arui (Dusun)"
- 2876 Garcinia indet. New Guinea: Papua / C. E. Carr 15466 / 36 / "The bark when masticated, mixed with a certain root and pounded with sugar cane juice yields a red dye employed by the natives" / "Biagi name ITILI"
- 2877 G. oligopblebia Philippine Is. / C. O. Frake 724 / 1958 / "Leaves applied for internal pains" / "Mulizlez Sub."
- 2878 G. pancheri New Hebrides Is. / S. F. Kajewski 342 / 1928 / "Eaten by natives when ripe" / "Ney-yah heven"
- 2879 G. kajewskii Australia: Queensland / Brass & White 190 / 37 / "...flowers...with an aromatic (cinnamon) scent"
- 2880 G. kola Sierra Leone boundary / G. F. S. Elliot 4841 / no year / "Bitter Cola' used as a chew stick (root)"
   2881 Sympbonia globulifera Brit. Honduras / P. H. Gentle 2915 / 1939 /
  - "Gwaika chew stick""

    Honduras / P. C. Standley 54477 / 1927-28 / "Remedy for 'el aire'"
    Jamaica / G. R. Proctor 18452 / 1958 / "Boar-wood'"
    Jamaica / no collector s.n. / 1830 / "Hog-gum tree"
    W.L. Trinidad / J. S. Beard 146 / 1943 / "'Yellow mangue'"

    DIPTEROCARPACEAE
- 2882 Dipterocarpus insularis Cochinchina / L. Pierre 1421 / 1874 / "Bois rouge estimé. L'arbre est exploité aussi pour son oléo résine"
- 2883 *D. intricatus* INDIA: L. Pierre 1689 / 1865 / "Exploité pour son oléo résine et son bois"
- 2884 D. grandiflorus N. Borneo / A. Cuadra A2473 / 49 / "...contains resin ... medicine" / "Keruing Sinpor (Malay)"
- 2885 Dipterocarpus indet. Philippine Is. / C. O. Frake 828 / 1958 / "Sap applied to skin eruptions" / "dingan Sub."
- 2886 Hopea forbesii New Guinea / L. J. Brass 27799 / 1956 / "...resin gathered and sold with that of Vatica of the area" / "Walei"
- 2887 *Parashorea macrophylla* Sarawak / P. S. Ashton S19568 / 63 / "Ripe fruit cooked or eaten fresh, nutty to taste"
- 888 Cotylelobium malayanum Sarawak / P. W. Richards 1816 / 1932 / "Fls... strong, sweet, vanilla-like scent" / "Resak peniau or Resak durian"

#### TAMARICACEAE

2889 *Tamarix chinensis* China / Cheo & Yen 232 / 1936 / "Juice for curing smallpox"

### CISTACEAE

2890 Heliantbemum salicifolium Kuwait / H. Dickson 95 / 62 / "Eaten by all animals" / "Jerait"

### COCHLOSPERMACEAE

- 2891 Cochlospermum vitifolium Guatemala / J. A. Steyermark 48521 / 1942 / "Tree; bark used for asthma trouble and for treatment of kidney trouble" ("pumpoflor").
- 2892 Amoreuxia palmatifida Mexico / P. C. Standley 2280 / 1936 / "Natives eat the young tender fruits raw and the fleshy roots roasted" / "Sairja, Mex."
- 2893 Canella winteriana Puerto Rico / Schubert & Winters 495 / 1954 / "Said to be used as a fish poison, and to cause eruption of the skin" / "'Marbasco' or 'Barbasco'"

## VIOLACEAE

CANELLACEAE

- Rinorea deflexiflora Brit. Honduras / P. H. Gentle 3222 / 1940 / "Wild coffee"
- 2895 R. guatemalensis Brit. Honduras / P. H. Gentle 4009 / 1942 / "'wild coffee"
- 2896 R. micrantha Peru / J. M. Schunke 148 / 1935 / "'Limonsacha'"
- 2897 Leonia glycycarpa Peru / F. Woytkowski 5834 / 1960 / "Fruits . . . (may be eaten; other collections have been toxic????)"
  - 2898 Hybanthus lanatus Brazil / Y. Mexia 5710a / 1931 / "Infusion of leaves and root extensively used for 'deparative' cough and grippe" / "Pacacomha"
- 2899 Viola diffusa China / W. T. Tsang 22878 / 1933 / "... used as medicine" / "Wong Fa Ue"

## FLACOURTIACEAE

- 2900 *Oncoba ecbinata* Cuba / J. G. Jack 4224 / 1926 / "A source of Chalmoogra Oil"
- 2901 *Caloncoba brevipes* Liberia / G. P. Cooper 173 / 1929 / "Seeds used as medicine" / "'Gbo-ah'"
- 2902 Mayna longifolia var. phasmatocarpa Colombia / R. E. Schultes 5728 / 1944 / "Stems strong odour cyanide" / "nom. vulg. Karijona tribeha-pë-ta-ki Colombians—Cacito, Cacao blanco"

- 2903 Carpotroche amazonica Colombia / G. Klug 1923 / 1931 / "Bark used as caustic" / "'Nina caspi'"
- 2904 Hydnocarpus kurzii Cuba / J. G. Jack 4535 / 1926 / "'Chaulmoogra Oil Tree'."

  Burma / P. Khant 201 / no year / "Fruit is used as medicines"

  Burma / R. N. Parker 2247 / 1924 / "Flowers . . . with an unpleasant smell"
  - Philippine Is. / F. M. Salvoza 1003 / 1946 / "Medicinal"
- 2905 H. woodii Brit, N. Borneo / B.N.B. For. Dept. 10132 / 1938 / "Used medicinally" / "'karpos"
- 2906 H. anthelmintica Philippine Is. / F. Esteves 34165 / 1955 / "Medicinal" / "Bagarbas"
- 2907 H. sumatrana Philippine Is. / F. M. Salvoza 1004 / 1946 / "Medicinal" / "introd · planted"
- / "introd.; planted"

  2908 Scaphocalyx spathacea Malava / Gadoh (K.L. 1408) / 59 / "Phyto-
- chemical Survey of Malaya ... "/ "'Kelabu' (Temuan)"

  Pangium indet Brit. N. Borneo / B.N.B. For. Dept. 7698 / 1937 /

  "Fruit ... edible. Fruit and leaves used medicinally for wounds" /

  "'kepayang' (malay), 'pangi' (Dusun Keningau)"
- 2910 Scolopia buxifolia Hainan / H. Fung 20361 / 1932 / "...fruit ...bitter in taste"
- 2911 S. spinosa Brit. N. Borneo / B.N.B. For. Dept. 3020 / 1933 / "...leaves used in native medicine" / "'Rukam hutan bini' (Brunei) / 'Rotiom andu' (Busun)"
- 2912 Dioncophyllum peltatum Liberia / G. P. Cooper 303 / 1929 / "Vine used for medicine" / "'Goe-doo'"
- 2913 Hasseltiopsis dioica (Pleuranthodendron mexicana) Costa Rica / P. H. Allen 5240 / 1949 / "'Quebracho blanco'"
- 2914 Homalium mollissimum Hainan / S. K. Lau 433 / 1932 / "Use bark to obtain glue. Mix glue with wine as a wound healer" / "Dai Sai"?
- 2915 Homalium indet. China / R. C. Ching 7348 / 1928 / "Fruit...when sweet, edible"
- 2916 H. caryophyllaceum Brit. N. Borneo / B.N.B. For. Dept. 1549 / 1932 / "Tree with white flowers. Poison" / "'Malinoin' (Orang Sungci, K'tangan)"
- 2917 H. nitens Fiji Is. / L. Reay 18 / 1941 / "Fijians scrape bark mix it with cold water & use it as a tonic for its strengthening qualities for children & aged or weak folk" / ""Molaca"
- 2918 Xylosma ellipticum Mexico / G. B. Hinton 3239 / 33 / "Birds like the fruit"

- 919 Xylosma indet. Hanoi (Mission to Indo-China & Java) D. Bois 436 / 1902 / "...les feuilless servent a préparer une infusion médicinale. Les annanites en font grand usage"
- 2920 Xylosma indet. Brit. N. Borneo / Apostol B.N.B. For. Dept. 6745 / 1936 / "Edible" / "Cultivate"
- 2921 Xylosma aff. samoense Cook Is. / F. R. Fosberg 9756 / 1940 / "...fruit said to be edible" / "'koka'"
- 2922 Azara microphylla Chile / Worth & Morrison 16439 / 1938 / "'Arra-van'"
- 2923 A. salicifolia Argentina / S. Venturi 9602 / 1929 / "'Duraznillo'"
- 2924 Flacourtia parvifolia Hainan / W. T. Tsang 425 / 1928 / "...fr. yellow; edible"
- 2925 F. indica Annam / Poilane 5602 / 23 / "...les fleurs sont très visitées par les abeilles, les feuilles grillées servent à faire des infusions que l'on donne aux femmes après l'accouchement; il serait très prise pour cet usage, Saigon en emporterait pour le même motif"
- 2926 F. montana India / J. Fernandes 68 / 1949 / "... fruit said to turn red and to be eaten locally" / "Atuk"" India / J. Fernandes 134 / 1949 / "Fruit fleshy, round, tartish to the taste. Locally eaten" / "'Champair"
- 2927 Flacourtia indet. India / J. Fernandes 6 / 1949 / "Ripe fruits eaten by children"
- 2928 F. rukam Philippine Is. / M. D. Sulit 3214 / 1949 / "Wood made into pestle" / "'Lanagon'" Bukid.
- 2929 F. kirkii N. Rhodesia / J. B. Davy 513 / 1929 / "Fruits not edible"
- 2930 Olmediella betschleriana Guatemala / P. C. Standley 58477 / 1938 / "'Manzana,' 'Manzanote'"
- 2931 Bennettiodendron brevipes China / Lingnan (To & Ts'ang) 12623 / 1924 / ""Mountain Cassia flower""
- 2932 Lunania parviflora Bolivia / H. H. Rusby 849 / 1921 / "Lvs. sugary sweet when fresh, not after drying"
- 2933 Tetratbylacium macrophyllum Colombia / O. Haught 1373 / 1934 / "Ant-inhabiting tree . . . "
  - Colombia / G. Klug 1766 / 1930 / " . . . fr. edible"
- 2934 Osmelia philippina Philippine Is. / C. O. Frake 383 / 1857 / "Medicine for scabjes (leaves)" / "'Sanguyud'" Sub.
- 2935 Ryania pyrifera Brazil / A. Ducke 345 / 1940 / "Radixa (vel planta tota) venenosa"
- 2936 R. spruceana Venezuela / L. Williams 14819 / 1942 / "... se dice que las hojas machacadas son sumamente benenosas..." / "Guarikama" (Baniba)"

- 2937 Casearia aculeata Brit. Honduras / P. H. Gentle 3825 / 1941 / "'Wild Lemon," 'Limoncillo'"
  Brit. Honduras / P. H. Gentle 3402 / 1940 / "'Bird berries female'"
- 2938 C. arguta Mexico / G. B. Hinton 10271 / 37 / "... fruit edible" / "Bonetillo"
- Brit. Honduras / P. H. Gentle 3817 / 1941 / "'Sweet wood tree'"
  Brit. Honduras / P. H. Gentle 2707 / 1939 / "'hard moho,' 'monkey plum'"
- 2939 *C. belizensis* Brit. Honduras / P. H. Gentle 3297 / 1940 / "'Drunken bayman wood'"
- 2940 C. corymbosa Mexico / G. B. Hinton 10438 / 37 / "'Trementinillo'"
- 2941 C. dolichophylla Mexico / G. B. Hinton 10204 / 1937 / "Trementi-
- 2942 C. nitida El Salvador / S. Calderón 986 / 1922 / "'Canjura," 'Chilillo de la Huasteca'"

  Mexico / R. L. Dressler 2050 / 1957 / "'Cafecillo'"

  Guatemala / J. A. Steyermark 39754 / 1940 / "Fruit and leaves boiled and used as substitute for coffee" / "'Cafe de monte'"
- 2943 C. ramiflora El Salvador / P. C. Standley 21800 / 1922 / "'Limoncillo"
   W.I.: Trinidad / RDW 118 / 1908 / "'Wild Coffee"
   Venezuela / H. Pittier 7821 / 1918 / "N.v. Punta de ral, limoncillo"
- 2944 C. sylvestris El Salvador / S. Calderón 1119 / 1922 / "Fls. have odor of valerian"
  Brazil / Reitz & Klein 3809 / 1956 / "'Cafeeiro do mato'"
- Brazil / Y. Mexia 4725 / 1930 / "'Cafe du Matto'"

  245 *C. decandra* W.I.: Grenadines / R. A. Howard 10996 / 1950 / "... berry said to be edible"
- Peru / Y. Mexia 6108 / 1931 / "...fruit...edible"/"'Limón-cáspi'" 2946 *C. guianensis* Jamaica / Howard & Proctor 14185 / 1955 / "'Wild coffee'"
- 2947 C. hirsuta Jamaica / G. R. Proctor 11780 / 1956 / "Wild Coffee" Cuba / R. A. Howard 5679 / 1941 / "Raspa lengua"
- 2948 Casearia indet. W.I.: Martinique / H. & M. Stehlé 6172 / 1949? / "'Sapotillier Diable' (Poison) 'Sapote diable'"
- 2949 C. javitensis Brazil / R. Froes 12433/177 / 1942 / "'Pau de rato'"
- 2950 *C. resinifera* Brazil / R. Froes 12556/250 / 1942 / "Indians claim plant is very toxic" / "'Uarimacan"

- 2951 C. spinosa Peru / Y. Mexia 6413 / 1932 / "Espinha del demonio," "Supiecacha"
- 2952 Casearia indet. Brazil / Y. Mexia 4883 / 1930 / "'Café do matto'"
- 2953 Casearia indet. Brazil / Y. Mexia 5011 / 1930 / "An infusion of leaves with salt, used in influenza, also for sick animals" / ""Contra herva"
- 2954 *Casearia* indet. Brazil / B. A. Krukoff 5953 / 1934 / "Yields the poisonous glucoside 'Ryanine'"
- 2955 Casearia indet. Bolivia / J. Steinbach 6088 / 1924 / "'Cafecillo'"
- 2956 Casearia indet, Argentina / J. Steinbach 2144 / 1916 / "'Cafecillo'"
- 2957 C. fuliginosa Philippine Is. / C. O. Frake 858 / 1958 / "Roots applied to ulcers" / "'Glumbayulan" Sub.
- 2958 C. richii Fiji Is. / O. Degener 15073 / 1941 / "Leaves chewed as remedy for thrush" / "'Galo' according to informant; not galo according to other" Serua
- 2959 Peridiscus lucidus Brazil / Ducke 304 / 1936 / "'Páo santa'" STACHYURACEAE
- 2960 Stacbyurus bimalaicus China / W. T. Tsang 20674 / 1932 / "Used for medicine" / "Tung Fa" TURNERACEAE
- 2961 Turnera diffusa Mexico / H. S. Gentry 5547 / 1940 / "Infused for tea and drunk as a tonic or general cure" / "Damiana"
  PASSIFLORACEAE
- 2962 Adenia zucca Philippine Is. / Sulit & Conklin 5084 / 1955 / "Decoction of root given to person suffering from stomach trouble" / "Tabungaw-Amô Mang."
- 2963 Passiflora coriacea El Salvador / P. C. Standley 20602 / 1922 / "Lvs. with lard used as a poultice for wounds and swellings" / "'Murciclago"
- 2964 P. salvadorensis El Salvador / P. C. Standley 19279 / 1921-22 / "Used as a purgative and for gonorrhoea and retention of urine" / "'Colzoncillo'"
- 2965 P. foetida var. gossypiifolia El Salvador / P. C. Standley 22476 / 1922 / "'Granadilla, Gravadilla de culebra'"
- 2966 P. cuprea Bahama Is. / O. Degener 18820 / 1946 / "Used for tea"
  CARICACEAE
- 2967 Jarilla chocola Mexico / H. S. Gentry 1553 / 1935 / "Warihios eat the root raw or toasted and the fruit raw" / "Chocola Mex. Kapiah, W."

- 2968 Pileus mexicanus Mexico / C. F. Millspaugh 96 / 1895 / ""The fruit, called Bonete, . . . eaten in a sort of custard""

  BEGONIACEAE
- 2969 Begonia caroliniaefolia Guatemala / J. A. Steyermark 49188 / 1942 / "The acid sap quenches the thirst and is reputed to be used in cutting fevers" / "initro de montaña"
- 2970 B. portillana Mexico / P. C. Standley 1635 / 1935 / "Roots cooked as a purgative draught" / "Cana aigre, Mex. Chokopala, W."
- 2971 B. plebeja Guatemala / P. C. Standley 75304 / 1940 / "'Fuego; Pie de paloma'"
- 2972 B. squarrosa Mexico / G. B. Hinton 3075 / 33 / "Stalk eaten raw"
- 2973 B. strigillosa Guatemala / J. A. Steyermark 51853 / 1942 / "Reputed to be used for treating infection of intestine"
- 2974 B. minor Jamaica / Maxon & Killip 113 / 1920 / "Used in medicine for colds by natives"
- 2975 *Begonia* indet. W.I.: Dominica / W. H. & B. T. Hodge 3312 / 1940 / "'L'eau zay' used for stomach colds (tea of leaves)"
- 2976 B. meridensis Venezuela / J. A. Steyermark 55801 / 1944 / "Leaves eaten for quenching thirst (acid)—cattle eat also" / "vinagrera""
- 2977 B. sucrensis Venezuela / J. A. Steyermark 62760 / 1945 / "'tocino cochina'"
- 2978 B. rossmanniae Ecuador / R. E. Schultes 3474 / 1942 / "Plant boiled to prepare eye wash for conjunctivitis" / "Nombre kofán: 'a-ve-ne-e-chó"
- 2979 B. fimbristipula China / W. T. Tsang 22895 / 1933 / "... fruit smoky; used as medicine" / "Tin Kwai"
- 2980 Begonia indet. Sumatra / W. N. & C. M. Bangham 776 / 1932 / "Leaves used as vegetable" / "'Rijang'"
- 2981 B. oblongata Philippine Is. / C. O. Frake 391 / 1957 / "Leaves eaten as antidote for Dioscorea hispida"
- 2982 Begonia indet. Solomon Is. / S. F. Kajewski 2518 / 1931 / "When a man is sick in the stomach the leaves are macerated in hot water and boiled" / "Mango"

#### CACTACEAE

- 2983 Opuntia rastrera Mexico / C. E. Smith et al. 3747 / 1961 / "Tuna de vipores"
- 2984 O. brasiliensis Bolivia / R. S. Shepard 192 / 1920 / "Fruit edible"
- 2985 *Opuntia* indet. Argentina / A. L. Cabrera 8415 / 1944 / "Semillos rojas, tinctoreas y medicinales" / "N.v. 'airompu'"

- 2986 Cereus indet. Mexico / Y. Mexia 785 / 1926 / "The fruits...constantly eaten by the natives. Birds eat many"
- 2987 Peniocereus greggii Mexico / R. M. Stewart 723 / 1941 / "'Huevo de Venado'"
- 2988 Harrisia indet. Dominican Republic / R. A. & E. S. Howard 8336 / 1946 / "... fruit yellow, seeds black, good eating"
- 2989 Cleistocactus baumanii Bolivia / J. Steinbach 7793 / 1927 / "Die Pulpa um die schwarzen Samen ist weiss, wohlschmeckend" / "Pitahayacita"
- 2990 *C. smaragdiflorus* Bolivia / M. Cárdenas 3705 / 1944 / "Edible fruit" / "Sitiquira"
- 2991 Hylocereus napoleonsis W.I.: St. Vincent / G. R. Cooley 8203 / 1962 / "Fruit...known locally as 'Mountain Peas.' Flavor not unpleasant. Strongly cathartic"
- 2992 Epipbyllum indet. Mexico / Y. Mexia 1476 / 1927 / "'Choconoxtle' Pleasant, slightly acid taste. Eagerly eaten. Used for intestinal maladies"

### THYMELAEACEAE

- 2993 *Phaleria perrottetiana* Philippine Is. / A. L. Zwickey 121 / 1938 / "'Gitalis' (Lan.); young stems eaten"
- 2994 Dicranolepis persei Africa: Gold Coast / C. Vigne 1115 / 1928 / "Fruit . . . reported edible"
- 2995 Wickstroemia chamaedaphne China / J. C. Liu L.1168 / no year / "for fish poison, popular belief" / "Yūan Hao, Yūen Hsiao"
- 2996 W. lanceolata Philippine Is. / Sulit & Conklin 5104 / 1953 / "Roots boiled—decoction given to patient in amoebic dysentery (darag-is)" / "Gamot-pamará Dialect Mang."
- 2997 W. foetida Society Is. / L. H. MacDaniels 1282 / 1927 / "Used medic. for syphilis"
- 2998 W. uva ursi Hawaiian Is. / L. W. Bryan s.n. / 1939 / "Used as fish poison"
- 2999 Daphnopsis americana ssp. salicifolia Mexico / G. B. Hinton 10246 / '27 / "Manea de Torro"
- 3000 D. macrocarpa W.I.: St. Lucia / G. R. Proctor 21570 / 1960 / "'Mahaut-piment"
- 3001 D. americana ssp. caribaea Puerto Rico / L. R. Holdridge 236 / 1940 / "Bark used for rope, liked locally as being bitter the rope is not eaten by animals"
  - W.I.: Dominica / W. H. Hodge 466 / 1938 / "a tree whose inner bark smells like that of our wild cherry"

3002 D. americana ssp. tinifolia Jamaica / Howard & Proctor 14101 / 1954 / "...bark rank-smelling"

#### ELAEAGNACEAE

- 3003 Hippopbae rhammoides Tiber / J. F. Rock 13275 / 1925 / "... used as medicine for stomach ache" Kashmir / W. Koelz 2942 / 1931 / "Fruit orange, very acid, pleasant" LYTHRACEAE.
- 3004 Lythrum salicaria EUROPE / N. C. Seringe (Herb. Helveticum) 2506 / no year / "... Herbe astringente, faible"
- 3005 Woodfordia fruticosa India / J. Fernandes 72 / 1949 / "Dried leaves and flowers are strung on a piece of twine and tied over the abdomen to foment the flow of urine", ""Dhast";
- 3006 Cuphea procumbens Mexico / C. Lumholtz s.n. / 1903 / "'Herba de Calabera'"
- 3007 *C. racemosa* Colombia / Schultes & Smith 2097 / 1942 / "Diuretic" / "Nombre ingano: 'i-spa-na-nai-ambč'"
- 3008 Pleuropbora pungens Chile / Worth & Morrison 16371 / 1938 / "Used as kidney medicine according to Sr. R. Wagenknecht" / "'Lengua de gallina'"
  Chile / R. Wagenknecht 18481 / 1939 / "Used medicinally" / "'Lengua de gallina'"
- 3009 Lagerstroemia pyriformis Philippine Is. / C. O. Frake 866 / 1958 / "Agricultural ritual" / "'Bitang ulangan'" Sub.
- 3010 L. speciosa Philippine Is. / C. O. Frake 853 / 1958 / "Bark boiled and drunk for hematuria—Roots boiled and drunk during puerperium" / "'Benaba'" Sub.
  - Philippine Is. / C. O. Frake 885 / 1958 / "Roots drunk for jaundice" / "Benaba ulangan" Sub.

# SONNERATIACEAE

- 3011 Someratia acida (S. lanceolata) New Guinea / L. J. Brass 980 / 1926 / "The feeding tree of a species of firefly which gathers in such numbers on certain individual trees that at night the whole tree is lighted with a soft greenish glow which is often reflected quite distinctly on the water"
- 3012 Duabanga moluccana Philippine Is. / H. C. Conklin 997 / 1957 / "Economic Uses: pagpandayun balūtu?" / "'talāpa'" Han.

## CRYPTERONIACEAE

3013 *Crypteronia paniculata* Philippine Is. / C. O. Frake 784 / 1958 / "Bark applied for skin cruptions" / "'Hanambalan'"? Sub.

#### LECYTHIDACEAE

- 3014 *Planchonia papuana* Solomon Is. / S. F. Kajewski 2385 / 1930 / "The bark is macerated and the sap drunk to cure headaches"
- 3015 Careya arborea Burma / F. G. Dickason 7650 / 1938 / "Fruit used for fish poison" / "'ngal ti' Haka Chin.: 'pant pwe'"
- 3016 Barringtonia cylindrostachya Malaya / Umbai for A. H. Millard K.L. 1526 / 59 / "Fruits and bark a fish poison" / "Pone Tau (Temuan)"
- 3017 B. asiatica Solomon Is. / A. C. Smith 4744 / 1947 / "... used as a fish poison" / "'Vutu'"
- 3018 B. racemosa New Hebrides Is. / S. F. Kajewski 126 / 1928 / "The fruit...is poisonous" / "Nevingen (Black)"
- 3019 Gustavia augusta Brazil / B. A. Krukoff 1072 / 1931 / "...seeds are a source of oil" / "Genipaparana""
- 3020 Gustavia indet. Peru / Ducke 1841 / 1945 / "... fructus edulis" / "'Chópe'"
- 3021 Grias neuberthii Peru / Y. Mexia 6115 / 1931 / "...pulp surrounding seed edible" / "'Mango sacha'"
- 3022 Couroupita guianensis Peru / Y. Mexia 6502 / 1932 / "fruit...astringent" / "'Haya-uma'"
- 3023 Lecythis elliptica Venezuela / Curran & Haman 806 / 1917 / "Fruit reported poisonous" / "'Hoyamono"
- 3024 L. minor Colombia / O. Haught 2220 / 1938 / "... seeds edible.

  'Muy zabrosas' per local inhabitants" / "'coco-mono'"
- 3025 L. pisonis Brazil / Y. Mexia 4966 / 1930 / "...seeds...edible...flavor resembles Brazil-nut" / "'Sapucainha'"
- 3026 Bertbolletia excelsa Venezuela / L. Williams 14586 / 1942 / "... semillas comibles...la madura exuda una savia dulce muy buscada por el 'lame-ojo'; insecto pequeño que molesta los ojos" / "Jubia" RHIZOPHORACEAE
  - 027 Cynotroches lanceolata Philippine Is. / C. O. Frake 774 / 1958 / "Leaves applied to ulcers" / "gelundem Sub."
- 3028 Carallia diplopetala Indo-China / W. T. Tsang 29073 / 1939 / "...fr. vellow, edible"
- 3029 C. brachiata New Guinea: Papua / L. J. Brass 7568 / 1936 / "The corky outer bark burned and powdered is used as a face and body paint by the local natives"
- 3030 Bruguiera sexangula Fiji Is. / A. C. Smith 2 / 1933 / "... bark used for medicine and dye" / "'Ndongo'"
- 3031 Pellacalyx indet. Philippine Is. / C. O. Frake 580 / 1958 / "Fishing ritual" / "tendengan Sub."

- 3032 *Pellacalyx* indet. Philippine Is. / C. O. Frake 785 / 1958 / "Roots applied for internal pain" / "bintulaw"
- 3033 P. postulata Philippine Is. / C. O. Frake 709 / 1958 / "Economic uses ritual" / "Sinegaw Sub."

# ALANGIACEAE

- 3034 Alangium bandeli Hainan / S. K. Lau 1780 / 1933 / "...root is used as medicine"
- 3035 A. longiflorum Philippine Is. / M. D. Sulit 1620 / 1947 / "Fr. edible when ripe" / "Malatapai Tag."
  COMBRETACEAE
- 3036 Combretum farinosum Mexico / W. G. Wright 1226 / 1889 / "Called 'Panathâeya' by the natives"
- 3037 C. cacoucia Brazil / R. E. Schultes 8668 / 1947 / "Water in stem, acrid. Flowers red. Said to be poisonous" / "'Rabo de arara" Brit. Guiana / J. S. De La Cruz 1114 / 1921 / "Poisonous vine . . ."
- 3038 *C. alfredi* China / W. T. Tsang 21309 / 1932 / "...fr, edible" / "Sze Kwan Che T'ang"
- 3039 *C. wallichii* China / W. T. Tsang 23246 / 1933 / "...fruit...edible" / "So Kwan Tsz"
- 3040 C. latifolium India: Bombay Pres. / J. Fernandes 233 / 1949 / "The leaf is put over abscess to ripen it; the green leaf is simply tied over the sore" / "Vern. Hadabali"
- 3041 *C. pilosum* Siam / Royal For. Dept. 5696 / 44 / "Root used in fever remedy" / "Leb-mue-narng"
- 3042 *C. imberbe* S.W. Africa / J. Borle 13 / 26 / "Flowers used as cough medicine"
- 3043 *Terminalia* indet. N. Siam / Royal For. Dept. 2492 / 49 / "Natives chew barks with betle"
- 3044 T. okari New Guinea: Papua / C. E. Carr 12239 / 35 / "The kernal is most popular with the natives and ranks in flavour with the walnut" / "Okari"
- 3045 T. solomonensis Solomon Is. / S. F. Kajewski 2359 / 30 / "The natives eat the pulp of this fruit, they say it is black when ripe" / "Tauma"
- 3046 Buchenavia capitata W.I.: Dominica / W. H. & B. T. Hodge 3175 / 1940 / "'z'olivier'"
- 3047 Conocarpus erectus Bahama Is. / O. Degener 18826 / 1946 / "...boil bark and use lotion for prickly heat" / "'Black buttonwood'"

#### MYRTACEAE

- 3048 *Psidium chrysobalanoides* Brit. Honduras /,W. A. Schipp 596 / 1930 / "... fruits yellow, tarty, good for preserves"
- 3049 *P. salutare* Mexico / R. L. Dressler 2342 / 1957 / "'Guayaba sanjuanera,' 'G. coyote,' fruit small but very tasty"
- 3050 Calyptropsidium sartorianum Mexico / P. C. Standley 1205 / 1934 / "Warihios grind or mash, sugar (panoche) fruit and say it is muy bueno", "Arellane, Mex. Chokey, W."
- 3051 Decaspermum coriandri Solomon Is. / S. F. Kajewski 2534 / 31 / "When a man has a toothache, the fruit is put inside the mouth with water and held there" / "Utit-levor"
- 3052 D. neo-ebudicum New Hebrides Is. / S. F. Kajewski 283 / 28 / "Used by the natives for enlarged spleen. Used by macerating with cold water and white sedge" / "Nwaso"
- 3053 *Pimenta jamaicensis* Jamaica / Howard, Proctor & Stearn 15025 / 1958 / "...fruit green, lemon-flavoured"
- 3054 *Cryptorbiza baitiensis* Dominican Republic / R. A. Howard 12446 / 1950 / "'Canillo'...leaves used for tea"
- 1950 / "Canillo" . . . leaves used for tea"

  Sos Campomanesia lineatifolia Ecuador / Eggers 14245 / 1892 / "Fructueduli" / "(v. Guavava de Palo)"
- 3056 Myrcia citrifolia W.I.: Dominica / W. H. & B. T. Hodge 3253 / 1940 / "seeds edible" / "'Kurupum'"
- 3057 M. pulcbra Brazil / Y. Mexia 5067 / 1930 / "...red fruit, edible" / "'[ambro'"]
- 3058 Marlierea schomburgkiana Brit. Guiana / Maguire & Fanshawe 22911 / 1944 / "... fruit blue, edible, sweet"
- 3059 Calyptranthes zuzygium Jamaica / G. R. Proctor 22836 / 1962 / "...fr...sweet, edible"
- 3060 Eugenia capuli El Salvador / F. Choussy 39 / 1923 / "Guacoquito" Mexico / A. G. Pompa 1180 / 63 / "Gapulin agarrosa"
- 3061 E. florida Bolivia / J. Steinbach 7244 / 1925 / "La fruta . . . un gusto como la ceriza" / "Arrayan"
- 3062 E. diantha Brazil / Y. Mexia 5809 / 1931 / "'Cafe de São José'"
- 3063 Syzygium aff. flavescens New Britain / A. Floyd 3504 / 54 / "The leaves are boiled and eaten as a cure for stomach pains" / "La seuli (W. Nakanai)"
- 3064 S. corynocarpum Fiji Is. / Degener & Ordonez 14219 / 1941 / "Fruit ...edible, somewhat like rose apple" / "'Misi' or 'Ulala'"
- 3065 S. corynantba Fiji Is. / O. Degener 15344 / 1941 / "...leaves and buds used for lung trouble" / "'Lemba'"

as an aperient" / "Wadai"

- Australia: New S. Wales / C. T. White 13053 / 46 / "Local name Sour Cherry"
- 3066 Lysicarpus ternifolius Australia: Queensland / S. L. Everist 1932 / 1939 / "...not attacked by termites" / "'Budgeroo' or 'Blackteatree'"
- 3067 Tristania glauca New Caledonia: Nouméa / I. Franc 256A / 1914 / "Repand une odour ammoniacale"
- 3068 Leptospermum liversidgei Australia: Queensland / C. T. White 12257 / 1943 / "...leaves with a very strong citron scent when crushed"
- 3069 Agonis flexuosa Australia: W. Australia / C. T. White 5348 / 1927 / "Local name—Peppermint"
- 3070 Melaleuca decora Australia: Queensland / C. T. White 5583 / 1929 / "Paper-barked tea tree"
- 3071 Myrtacea indet. Brazil / A. Bornmüller 552 / 1905 / "'Cereja' (Kirsche) mit essbaren aromat. (terpentinartig) Früchten"
- 3072 Myrtacea indet. Bolivia / H. H. Rusby 311 / 1921 / "Important medicine" / "'Boldo' or 'Hoya de la Vida'''
  MELASTOMACEAE
- 3073 Schwackaea cupheoides El Salvador / P. C. Standley 19620 / 1921-22 / ""Sulfatillo"
- 3074 Tibouchina longifolia El Salvador / P. C. Standley 19627 / 1921–22 / "Decoction held in mouth for toothache and applied for eye diseases" / "Talchinal".
- 3075 *Tibouchina* indet. Mexico / G. B. Hinton 704 / 32 / "Has a strong odor of coconut"
- 3076 Arthrostemma grandiflorum Colombia / Schultes & Smith 2072 / 1942 / "Diuretic"
- 3077 Melastoma candidum China / S. K. Lau 753 / 1932 / " . . . fruit edible"
- 3078 M. dodecandrum China / W. T. Tsang 21024 / 1932 / "... roots used in medicine"
- 3079 M. intermedium China / H. H. Chung 996 / 1923 / "... used in med-
- 3080 *M. imbricatum* Fed. Malay States / Goping (Dr. King's coll.) 6023 / 1886 / "Seeds... eatable"
- 3081 M. polyanthum Solomon Is. / S. F. Kajewski 2510 / 31 / "When a man has gonorrhoea the sap of this tree is taken and drunk for it" / "Davundava"
- 3082 Anplectrum viminale Fed. Malay States / G. anak Umbai (for A. H. Millard) 1273 / 59 / "Medicinal" / "Akar Kedudok (Temuan)"

- 3083 Dissochaeta celebica Philippine Is. / C. O. Frake 721 / 1958 / "Leaves applied for pinworms" / "getungu-ulangan Sub."
- 3084 Pogonanthera reflexa Philippine Is. / C. O. Frake 772 / 1958 / "Leaves applied to wounds" / "gusip Sub."
- 3085 Medinilla speciosa Sumatra / W. N. & C. M. Bangham 779 / 1932 / "Natives cook lys. for vegetable. Sour"
- 3086 M. beteropbylla Fiji Is. H. St. John 18181 / 1937 / "Medicinal uses when a boy wets bed, father hits penis with this, will not happen again" / ""Mimiolo" (parcel of water)"
  Fiji Is. / L. Reay 11 / 1941 / "Fijians grate stalk and use it internally
- 3087 M. rubescens Solomon Is. / S. F. Kajewski 2514 / 31 / "When a man is sick in the stomach the leaves are macerated in boiling water, the resultant juice being drunk" / "Che-hila"
- 3088 Tetrazygia discolor W.I.: Montserrat / J. S. Beard 439 / 1944 / "'Hogweed'"
- 3089 T. longicollis Dominican Republic / R. A. & E. S. Howard 8905 / 1946 / "... berry purple, very sweet and eaten by birds"
- 3090 Miconia ruficalyx Brit. Guiana / B.G. For. Dept. 5410 / 46 / "...fruit ...edible with faint blackberry flavour"
- 3091 *Clidemia capitellata* Honduras / A. Molina R. 891 / '48 / "'Huevos de Covote'"
- 3092 Bellucia costaricensis Brit. Honduras / W. A. Schipp 319 / 1929 / "...stamens highly perfumed"
- 3093 B. grossularioides Brit. Guiana / A. C. Smith 2918 / 1937 / "... fruit edible"
- 3094 B. weberbaueri Brazil / B. A. Krukoff 1572 / 1931 / "... fruit edible, sweet"
- 3095 Henriettea succosa Brit. Guiana / Maguire & Fanshawe 22882 / 1944 / "... fruit... sweet, edible"
- 3096 Blakea pulverulenta W.I.: Dominica / W. H. & B. T. Hodge 3476 / 1940 / "...very fragrant"
- 3097 Astronidium insulare Solomon Is. / S. F. Kajewski 1999 / 1930 / "The possums eat the leaves of this tree" / "Tunutei"
- "The possums eat the leaves of this tree" / "Tunutei"

  3098 A. victoriae Fiji Is. / H. St. John 18230 / 1937 / "... med. ointment

with oil for headache" / "'diriniu'"

- 3099 Memecylon indet. Philippine Is. / C. O. Frake 651 / 1958 / "Roots boiled and drunk for general malaise" / "gyan-kuku? Sub."
- 3100 *Memecylon* indet. Philippine Is. / C. O. Frake 537 / 1958 / "Roots applied to ulcers" / "giburagat Sub."

### ONAGRACEAE

- 3101 Jussiaea suffrutioosa Caroline Is. / C. C. Y. Wong 137 / 1947 / "The flower stalks are crushed in the hands and rubbed on the spear point to get many fishes" / "N.v. coiro"
- 3102 Epilobium denticulatum Peru / Mr. & Mrs. F. E. Hinkley 65 / 1920 / "Medicinal uses" / "'Sagnayuyo'"
- 3103 Oenothera rosea Ecuador / W. H. Camp 2641 / 1945 / "...infusion used to 'refresh the intestines'" / "'Zchullo' or 'Zchungir'"
  Peru / Macbride & Featherstone 61 / 1922 / "'Cupa sangre'"
- 3104 Gaura parviflora Australia: Queensland / C. T. White 6662 / 1930 / "Readily eaten by horses, seed eaten by cockatoos"
- 3105 Fuchsia michoacanensis El Salvador / P. C. Standley 22810 / 1922 / "...fr. black, sweet, juicy" / "Saca-tinta""
- 3106 F. boliviana var. puberulenta Bolivia / Y. Mexia 04292 / 1935 / "The fruits are eaten by natives, have sweetish taste"
- 3107 Semeiandra grandiflora Mexico / Y. Mexia 1680 / 1927 / "Contrahiedra"

# HALORAGACEAE

3108 Gunnera magellanica Chile / Y. Mexia 7969 / 1936 / "Scarlet fruit; edible"

### ARALIACEAE

- 3109 Plerandra solomonensis Solomon Is. / S. F. Kajewski 2576 / 1931 / "When a man is constipated the inner sap is taken and drunk with water to cure it"
- 3110 Boerlagiodendron indet. Philippine Is. / G. E. Edaño 3130 / 1951 / "The root is grated fine, boiled in water & the infusion given to a mother who has just delivered to prevent relapse"
- 3111 Meryta spathipedunculata Solomon Is. / S. F. Kajewski 2527 / 1931 / "The bark is macerated with hot water and applied to sore legs" / "Tangoie"
- 3112 Schefflera sciodaphyllum Jamaica / G. L. Webster 5580 / 1954 / "...bark with carroty odor when broken"
- 3113 S. odorata Philippine Is. / A. L. Zwickey 25 / 1938 / "... heated bark scrapings in application for aching bones; perfume from leaves (?)" / "'Magonuno' (Lan.); 'Salapinin' (?) (Lan.)"
- 3114 *Dendropanax* indet. Bolivia / J. Steinbach 6508 / 1924 / "La ceniza tiene mucho potacio; por eso la quemar para hacer jabon"
- 3115 Kissodendron australianum var. furfuraceum Australia: Queensland / S. F. Kajewski 1256 / 29 / "Has faint odour resembling that of celery"

- 3116 Acanthopanax gracilistylus China / W. T. Tsang 20199 / 1932 / "For making medicine wine" / "'Ng Kwa Pe Tang"
- 3117 A. gracilistylus var. nodiflorus China / W. T. Tsang 21930 / 1933 / "...flower yellow, edible; wine making" / "'Ng Kwa Pei'"
- 3118 Heteropanax chinensis China / W. T. Tsang 24584 / 1934 / "...fr. blackish red, edible"
- 3119 Pentapanax willmottii Australia: Queensland / C. T. White L o 688 / 1936 / "Celery Wood or Celery Wine"
  Australia: Queensland / S. F. Kajewski 1277 / 1929 / "Leaves . . . when crushed reminding me of a faint mixture between Eucalyptus oil and turpentine.
- 3120 Cepbalaralia cephalobotrys Australia: New S. Wales / C. T. White 12762 / 1945 / "...fruits...with a red watery sap, and somewhat aromatic flavour"
- 3121 Aralia chinensis China / T. T. Yu 19603 / 1938 / "...young shoots and leaves edible"
- 3122 A. chinensis var. dasyphylloides China / W. T. Tsang 22989 / 1933 / "...flower...used in medicine" / "Niu Pat Wai"
- 3123 A. cordata China / E. H. Wilson 4285 / 1910–11 / "A valuable medicine" / "Hung-Fo-Hoa"
- 3124 A. decaisneana China / W. T. Tsang 23298 / 1933 / " . . . used as medicine" / "Niu Pat Ki"
- 3125 Delarbria collina Solomon Is. / L. J. Brass 2679 / 1932 / "The fruit has a strong, pungent odour like betel pepper"
- 3126 Mackinlaya celebica Solomon Is. / S. F. Kajewski 1704 / 1930 / "Young leaves and shoots are eaten, after being boiled by the natives" Philippine Is. / M. D. Sulit 9887 / 1949 / "The decoction of the leaves is used for bathing baby by natives (Bukidnons)"
- 3127 Araliacea indet. Bolivia / J. Steinbach 5605 / no year / "La madera esbien blanca. Se usa para sacar ceniza para hacer jabon".
  UMBELLIFERAE
- 3128 Hydrocatyle bonariensis U.S.: Ala. / Webster & Wilbur 3537 / 1950 / "Plants have an aromatic smell" Peru / F. W. Pennell 13148 / 1925 / "Root used as cure for toothache"
- 3129 H. peruviana Peru / Stork & Horton 10390 / 1939 / "Root has bitter
- odor, resembling *Menispermum*"

  3130 *H. javanica* Sumatra / P. Buwalda 7064 / 1939 / "Aromatic when
  - crushed"

    Solomon Is. / S. F. Kajewski 2688 / 1931 / "The bark is macerated and used as a fish poison, the whole plant is macerated and thrown

into the water. The fish are stupified and rise to the surface" / "Mamahie"

Solomon Is. / S. F. Kajewski 1979 / 1930 / "The stems have an identical odor of parsley and . . . should be a valuable herb. The green leaves are rolled up in another leaf, say a banana leaf, heated and applied as a hot fomentation" / "Ky-no-care"

3131 Centella asiatica China / W. T. Tsang 25427 / 1935 / "...fr. edible" / "Lo Kong Kan Tang"

Philippine Is. / Sulit & Conklin 5161 / 1953 / "Roots together with wax of honeybees are smoked on tamed wild chickens (panjagari). When the Mangayans want to catch wild chickens (cock) they set trap and place the 'panjagati' in the center. When the wild cock hears the crowing of the 'panjagati' it comes to fight... then it is caught in a trap"

POLYNESIA: Tongatapu / T. G. Yuncker 15146 / 1953 / "Leaves used medicinally" / "tono"

- 3132 *Trachymene ericoides* Australia: Queensland / C. T. White 7087 / 1930 / "Whole plant with a 'carroty' smell"
- 3133 Diposis bulbocastaneum Chile / C. Grandjot 3520 / 1938 / "Knollen essbar"
- 3134 Eremocharis longiramea Peru / Goodspeed & Metcalf 30227 / 1942 / "...stem brittle, with a distinct odor suggesting sweet anise"
- 3135 E. triradiata Peru / J. West 8074 / 1936 / "Plant strongly aromatic"
- 3136 Eryngium foetidum Panama / H. Wedel 406 / 1940 / " ... (natives use plants for stomach troubles); small pineapple-like cones ... aromatic"

W.I.: Dominica / W. H. & B. T. Hodge 3340 / 1940 / "tea of leaves good for any sickness" / "shadowon beni"

Haiti / H. H. Bartlett 17339 / 1941 / "'culantro' odor abominable. Voodoo devil chaser"

China / W. T. Tsang 21305 / 1932 / "...fruit edible" / "Fan Hueng So"

- 3137 E. globosum Mexico / Y. Mexia 1596 / 1927 / "Eaten by stock"
- 3138 E. beterophyllum Mexico / W. P. Hewitt 48 / 1945 / "...tea used to cure kidney ailments" / "Yerba de sapo"
- 3139 E. elegans Bolivia / Y. Mexia 7801 / 1935 / "Good forage plant"
  - 140 Osmorbiza occidentalis U.S.: Ore. / A. Cronquist 7308 / 1935 / "Roots smelling strongly of licorice"
- 3141 *Torilis japonicus* Bermuda Is. / E. Manuel 47 / 63 / "Known to cause a skin rash on susceptible people when wet"

- 3142 *T. scabra* China / W. T. Tsang 23607 / 1934 / "Edible" / "Hueng Shi Tsoi"
- 3143 Coriandrum sativum China / C. Y. Chiao 2554 / 1930 / "leaves edible—seasoning"
- 3144 Oreomyrrbis andicola Argentina / T. Meyer 34214 / 1940 / "Medicinal"
- 3145 Musineum indet. U.S.: Mont. / J. W. Blankinship 23 / 90 / "Root said to be poisonous"
- 3146 Arracacia atropurpuria Mexico / G. B. Hinton 6821 / 34 / "Has strong odor of pine especially the stalk"
- 3147 *A. incisa* Peru / Goodspeed, Stork & Horton 11040 / 1939 / "Fleshy taproot has fragrance like that of anise"
- 3148 Heteromorpha kasneri Katanga / Quarré 1548 / 1929 / "Ombelliferi toxique"
- 3149 Apium australe Argentina / Y. Mexia 7951 / 1936 / "Stalks eaten by whites and natives, but are rather stringy"
- 3150 *Pituranthos triradiatus* Kuwait / H. Dickson 113 / 62 / "Eaten by camels"
- 3151 Cryptotaenia canadense U.S.: Penn. / F. R. Fosberg 15927 / 1938 / "Herbage with a celery odor when broken" China / W. T. Tsang 21322 / 1932 / "...fruit edible" / "Ye Kan Tso"
- 3152 Bunium persicum Afghanistan / W. Koelz 11972 / 1937 / "... used as a spice"
- 3153 Oenanthe javanica China / W. T. Tsang 25076 / 1935 / "...fr. edible" / "Tiu Tsz Kwan"
  China / Steward & Cheo 173 / 1933 / "Used as a vegetable"
  - New Guinea / K. G. Heider 12 / 1962 / "Eaten"
- 3154 O. thomsonii China / W. T. Tsang 25479 / 1935 / "... for feeding pigs" / "Shui Kan Ts'oi"
- 3155 *Oenanthe* indet. New Guinea / L. J. Brass 11220 / 1938 / "... used as a green vegetable"
- 3156 Ligusticum indet. China / Steward, Chiao & Cheo 472a / 1931 / "Medicinal"

"Plant not eaten by moose"

- "Medicinal"

  3157 Conioselinum chinense Canada / Fernald & Smith 25930 / 1923 /
- 3158 C. porteri Mexico / W. P. Hewitt 85 / 1945 / "...roots strongly aromatic, one of the most important medicinal herbs. Tea of roots used for pneumonia, colds,...ache" / "Matarique"
- 3159 Angelica decursiva Japan / E. Elliott 136 / 46 / "Young leaf well

a purge for mules"

- boiled and well washed, and eaten seasoned. Medicinal use: Root is febrifuge and stops cough" / "Nodake"
- 3160 *Glebnia littoralis* China / H. H. Chung 5964 / 1927 / "…leaf has a peculiar pungent odor and taste"
- 3161 *Pseudocymopterus montanus* Mexico / Y. Mexia 2508 / 1929 / "'Yerba del Oso'"
- 3162 Pseudotaenidia montana U.S.: Va. / F. R. Fosberg 15310 / 1938 / "strong oily odor"
- 3163 Peucedanum glaucum China / H. Wang 41716 / 1939 / "Root used as a drug"
- 3164 *P. medicum* China / K. P. To 2841 / 19 / "Medicinal salve" / "Tong Kwai"
- 3165 Heracleum maximum U.S.: N.M. / O. St. John 11 / 1896 / "Called wild parsnip, roots poisonous"
- 3166 Daucus montanus Chile / Worth & Morrison 6111 / 1938 / "Caraway odor"
  CORNACEAE
- 3167 Cornus capitata China / R. C. Ching 21885 / 1939 / "...fr. red edible"
- 3168 C. hongkongensis China / Y. W. Taam 111 / 1937 / "...fr. yellow, edible" / "'Shan Lung Ngan'"
- 3169 C. kousa var. chinensis China / E. H. Wilson 223a / 08 / "... fruit red edible"
- 3170 *C. szechuanensis* China / E. H. Wilson 223b / 08 / "... fruits...edible"

## PYROLACEAE

3171 *Chimaphila maculata* Mexico / W. P. Hewitt 129 / 1946 / "...leaves ...boiled taken as a liver remedy" / "'Hierba del Higado'"

### ERICACEAE

- 3172 Befaria glauca var. coarctata Bolivia / Y. Mexia 04272 / 1935 / 'Fruit caten produces dizziness and discomfort, but if used for some time, the person is greatly stimulated" / "'Macha-Macha'" Venezuela / J. A. Steyermark 58600 / 1944 / "Leaves and bark boiled in water used for colds" / "ai/if-yek."
- 3173 Ledum glandulosum U.S.: Ore. / W. C. Cusisk 2313 / 1899 / "Decoction of leaves used by hunters 'as tea'"
- 3174 *Rhododendron anthropogonoides* China / J. F. Rock 12194 / 1925 / "...leaves aromatic, odor of Eucalyptus"

- 3175 R. arboreum India: Punjab / W. Koelz 1835 / 1931 / "... fls. eaten"
- 3176 R. megacalyx Burma / F. Kingdon-Ward 20836 / '53 / "Flowers clove scented"
- 3177 R. agathodaemonis New Guinea / L. J. Brass 9271 / 1938 / "... carnation scented fls."
- 3178 Leucothoë mexicana Honduras / A. Molina R. 14000 / 48 / "'Cachimbo'"
- 3179 L. mexicana var. pinetorium Mexico / G. B. Hinton et al. 10159 / 37 / "Bark medicinal" / "'Nacahuite'"
- 3180 *Pieris japonica* Japan / E. H. Wilson 6443 / 1914 / "...fls. white, odour unpleasant plant poisonous"
- 3181 Gaultheria alnifolia Venezuela / J. A. Steyermark 62063 / 1945 / "...leaves with wintergreen-like odor" / "'pijoa'"
- 3182 G. leucocarpa f. cumingiana Sumatra / W. N. & C. M. Bangham 993 / 1932 / "Frt. slight wintergreen flavor"
- 3183 Pernettya prostrata var, pentlandii Bolivia / J. Steinbach 9583 / 1929 / "Die Frucht hat eine einschläfernde Eigenschaft. Ein zahmer Affe, welcher Beeren meiner zum eilegen bestimmten Pflanzen genascht hatte, wurde total betrunken", ""Macha-macha" Bolivia / J. Steinbach 9514 / 1929 / "Frucht . . . soll, wenn reichlich genossen, Schwindel verursachen" / "Macha-macha"
- 1884 P. prostrata var. purpurea Colombia / Y. Mexia 7642 / 1938 / "...fruit...are poisonous; adults become violently ill, children dying from eating berries" (""Moridera")
- 3185 P. pumila Argentina / Y. Mexia 7924 / 1936 / "... fruit, eaten by Indians"
- 3186 Arctostaphylos arbutoides Honduras / Williams & Molina R. 14013 / 1948 / "Fruit edible" / "'Nariz de perro,' 'nariz de chucho'"
- 3187 A. pungens Mexico / H. S. Gentry 2025 / 1935 / "Warihios eat berries and report medic. Infusion made of leaves for 'tos, catarrhs, sarampeon' / ""Mansanilla," Mex. "Uhih," W."

  Mexico / W. P. Hewitt 1 / 1945 / "... fresh leaves ground with 50% salt and mixed with equal parts water (1 kilo to 1 kilo water) used as
- 3188 Vaccinium floribundum var. ramosissimum Bolivia / J. Steinbach 5895 / 1921 / "Dicen que las frutas comiendo muchos embriagan" / "Macha Macha"
- 3189 V. wbitfordii Philippine Is. / W. Beyer 6850 / 1948 / "Young leaves chewed to prevent tongue from getting white" / "'Guimu' Dialect Ifugao"

- 3190 Agapetes variegata India: Assam / L. F. Ruse 36 / 1923 / "...flowers are cooked and eaten with rice" / "Dieng-jalanut"
- 3191 Dimorphanthera alpina var. pubigera New Guinea / L. J. Brass 9363 / 1938 / "Fruit red, sweet and palatable"
- 3192 Macleania ecuadorensis Ecuador / J. A. Steyermark 53427 / 1943 / "...fruit edible, eaten as medicine en fresh state for lung trouble" / "joyapa"
- 3193 *Satyria warszewiczii* Costa Rica / R. L. Rodriguez C.293 / 1957 / "Fruit edible"
- 3194 S. panurensis Venezuela / J. A. Steyermark 62188 / 1945 / "...vine with drinkable water in stem" / "'cuspo'"
- 3195 *Psammisia bookeriana* Venezuela / J. A. Steyermark 55365 / 1944 / "...fruit edible" / "'coralito'"
- 3196 Themistoclesia dependens Ecuador / J. A. Steyermark 53446 / 1943 / "...fruit edible" / "'tira'"

## THEOPHRASTACEAE

- 3197 *Clavija* aff. *mezii* Panama / W. L. Stern et al. 88 / 1959 / "For snake bite" / "'Membrillo macho'"
- 3198 C. aff. poeppigii Brazil / B. A. Krukoff 7665 / 1935 / "used in Curare"
- 3199 Jacquinia aurantiaca El Salvador / P. C. Standley 22327 / 1922 / "Used to kill fish" / "'Barbasco'"

## MYRSINACEAE

- 3200 Maesa acuminatissima China / W. T. Tsang 22301 / 1933 / "An heal for head sores" / "'Pak Fan Shue'"
- 3201 M. chisia India: Assam / L. F. Ruse 8 / 1923 / "Leaves are given to cows as cattle fodder during shortages"
- 3202 M. edulis Solomon Is. / S. F. Kajewski 2395 / '30 / "When a man is very sick, the leaves are heated and placed on his bed, the patient then goes and lies down on them" / "Thutng-jeu".
- 3203 Maesa indet. Solomon Is. / S. F. Kajewski 2521 / 31 / "Where there is a sore place it is rubbed by these leaves" / "'Camboru'"
- 3204 M. laxa Philippine Is. / C. O. Frake 823 / 1958 / "Young leaves applied for spleenomegaly" / "'glingu tabog' Sub."
- 3205 Maesa indet. Philippine Is. / L. E. Ebalo 347 / 1939 / "Vine, leaves used for seasoning fish" / "'malaw-mau' Mang."
- 3206 M. parksii Fiji Is. / O. Degener 15340 / 1941 / "Bark used medicinally. Take bark, crush, put in coconut cloth add water and drink for stomachache" / "Mbumbumarasea" (Ra)"

- 3207 M. novo-caledonica New Caledonia / C. T. White 2079 / 1923 / "Bark said to be used as a fish poison by the natives" New Caledonia / I. Franc 2478 / 1930 / "La sève trés abondante, fournit sur la place une boisson agréable"
- 3208 Aegiceras corniculatum China / S. K. Lau 509 / 1932 / "Fr. edible"
- 4209 Ardisia amplifolia Honduras / P. C. Standley 54781 / 1927–28 / "Fruit edible" / "'Uva de montaña'"
- 3210 A. compressa Honduras / P. C. Standley 55953 / 1928 / "Fruit edible" / "'Camaca'" Mexico / Y. Mexia 1209 / 1926 / "Fr. edible: makes drink" / "'Gonda'"
- 3211 A. paschalis El Salvador / P. C. Standley 19967 / 1922 / "...fr. dark red, eaten, sour but of good flavor" / "'Cereza'"
- 3212 A. venosa Mexico / G. B. Hinton et al. 15410 / 39 / "Shoots are eaten" Mexico / G. B. Hinton et al. 412 / 32 / "Sweet strong perfume"
- 3213 A. bicolor China / A. N. Steward et al. 155 / 1931 / "Roots used in Chinese medicine" / "'Pa Chao Chin Long'"
- 3214 A. elegans China / W. T. Tsang 22509 / 1933 / "Use to heal injuries" / "Taai Lo Shan"
- 3215 A. gigantifolia China / Tsang, Tang & Fung 142 / 1929 / "Often used as medicine" / "'Chau Ma T'oi'"
- 3216 A. banceana China / W. T. Tsang 20882 / 1932 / "Roots used as medicine" / "'Tai Loh San Shu'"
- 3217 A. quinquegona China / W. T. Tsang 25718 / 1935 / "...fr. black, edible" / "'F'o Tan Mo Shue'"
- 3218 A. villosa China / W. T. Tsang 22500 / 1933 / "Used as medicine to heal wounds" / "'Lo Shan Shue'"
- 3219 A. pardalina Philippine Is. / C. O. Frake 722 / 1958 / "Leaves applied
- to stomach for amenorrhea" / "'glitatun' Sub."

  3220 A. pyramidalis Philippine Is. / C. O. Frake 842 / 1958 / "Roots boiled and drunk during puerperium" / "'Ganeban' Sub."
  - Philippine Is. / C. O. Frake 564 / 1958 / "Leaves applied to headache" / "'Kuluman' Sub."
  - Philippine Is. / R. B. Fox 5034 / 1948 / "When an Egongot has a fever, the leaves of this plant are rubbed over his feet, forehead and face, and then over his entire body" / "'Buloíoe' Dialect Egongot"
- 3221 Grammadenia alpina Venezuela / A. Jahn 970 / 1922 / "N.v.: cupis; corteza usada contre los dolores de muelas"

- 3222 Conomorpha magnoliifolia Surinam / W. A. Archer 2894 / 1934 / "Fish poison" / "'Ayare' (Carib)"
- 3223 Embelia laeta Hainan / C. I. Lei 362 / 1933 / " . . . fruit red edible" / "Suen Kwo"
- 3224 Rapanea linearis Hainan / S. K. Lau 354 / 1932 / "... fruit edible" / "So Lo Tsz'"

  PRIMULACEAE
- 3225 *Primula egaliksensis* Newfoundland / M. L. Fernald et al. 26960 / 1924 / "...bruised root with musky odor"
- 3226 P. parryi U.S.: Utah / E. H. Graham 8387 / 1933 / "Fls.... fragrance almost nauseating"
- 3227 Lysimachia japonica Philippine Is. / W. Beyer 6847 / 1948 / "Stem when heated treats sore eyes"
- 3228 Anagallis femina Kuwait / H. Dickson 32 / 61 / "Eaten by sheep etc."
  PLUMBAGINACEAE
- 3229 Plumbago scandens Mexico / H. S. Gentry 1047 / 1034 / "'por la gu-sano" / "'Estrenina,' Mex. "Whowechora,' W."
  SAPOTACEAE
- 3230 Ganua motleyana Sarawak / J. A. R. Anderson 12900 / 60 / "Fruit edible, used as a vegetable oil by native people" / "'Ketiau paya'"
- 3231 Madbuca indica India: Bombay Pres. J. Fernandez 89 / 1949 / "Fresh flowers are eaten raw; when dry they are roasted and eaten or used for the production of alcohol. At present used as cattle food and for power alcohol (or for illicit distillation among the jungle people)" ("Mow")"
- 3232 Madbuca indet. Philippine Is. / C. O. Frake 743 / 1958 / "...bark boiled and drunk for chest pains" / "'Sulang' Sub."
- 3233 Madhuca indet. Philippine Is. / C. O. Frake 621 / 1958 / "Roots applied for pinworms" / "'getangal' Sub."
- 3234 Madbuca indet. Philippine Is. / C. O. Frake 862 / 1958 / "Bark boiled and bathed for burns" / "'Gwatan ulangen' Sub."
- 3235 *Madbuca* indet. Philippine Is. / C. O. Frake 830 / 1958 / "Sap applied for skin eruptions" / "'geniin' Sub."
- 3236 M. obovata New Hebrides Is. / S. F. Kajewski 804 / 29 / "Very luscious fruit eaten by natives"
- 3237 Burckella cocco Solomon Is. / S. F. Kajewski 2399 / 31 / "This fruit bears a delicious fruit, with a deep white flesh, similar to an apple, but with a strong distinct flavour of its own. This is one of the few island fruits worthy of cultivation" / ""Un-garno"

- 3238 *Pouteria multiflora* W.I.: Nevis / J. S. Beard 464 / 1944 / "... fruit yellow, edible when ripe" / "'Choky apple""
- 3239 Pouteria indet. Brit. Guiana / A. C. Smith 3161 / 1938 / "Indians suck small pieces of the bark to cure colds and chest congestions" / "Widieko (Wapsisana)"
- 3240 Pouteria indet. Brazil / Y. Mexia 5278 / 1930 / "'Para tudo'"
- 3241 *P. endlicheri* New Caledonia: Nouméa / I. Franc 1643 / 1914 / "Fruits charnus recherchés par les oiseaux" / "'Azau blanc'"
- 3242 Sideroxylon indet. Nyasaland / L. J. Brass 17510 / 1946 / "... fruit yellow, soft, edible" / "'Pimbinyolo' (Chinyanja)"
- 3243 Micropholis rugosa Jamaica / G. R. Proctor 9955 / 1955 / "... fruit hard but edible" / "'Beef apple'"
- 3244 Mastichodendron angustifolium Mexico / P. C. Standley 2931 / 1936 / "Fruit ... eagerly sought by natives" / "Tempisque,' Mex."
- 3245 Bumelia occidentalis Mexico / Carter & Kellogg 2837 / 1950 / "...dried fruits edible" / "'lebelama'"
- 3246 B. retusa ssp. typica Bahama Is. / R. A. & E. S. Howard 9995 / 1948 / "Wild saffron"
- 3247 Pradosia praealta Brazil / Ducke 1663 / 1944 / "'Casca doce' vel 'Pau doce'"
- 3248 *Mimusops parvifolia* Philippine Is. / E. D. Merrill 499 / 1902 / "Fruit eaten by natives" / "'Talipopo'"
- 3249 *M. elengi* var. *javensis* New Hebrides Is. / S. F. Kajewski 179 / 28 / "Reputed by natives to be poisonous"
- 3250 M. zeyberi Africa / E. E. Galpin 8853 / 20 / "Fruit edible" / "'Mopel'"
- 3251 *Dumoria africana* Gabun / B. A. Krukoff 123 / 30 / "Fruit edible" / "'Douka' (N'komi)"
- 3252 Manilkara bidentata Virgin Is. / J. S. Beard 318 / 1944 / "Fruit edible" / "'Bullet wood'"
- 3253 M. jaimiqui ssp. emarginata Bahama Is. / O. Degener 18825 / 1946 / "'Sapodilla'; fruit used for glue, edible'"

# EBENACEAE

- 3254 Euclea natalensis Nyasaland / J. B. Davy 21392 / 1929 / "Extract of roots used for ulcers" / " "Mtanawanjana" (Chewa), 'Nakututo' (yao)"
- 3255 Diospyros sonorae Mexico / H. S. Gentry 4777 / 1939 / "Fruit eaten eagerly by natives" / "'Guaparin'"
- 3256 D. rbombifolia China / H. H. Chung 2071 / 1923 / "... fruit used to poison fish, local name = "fish persimmon""

#### STYRACACEAE

- 3257 Styrax argenteus Mexico / Y. Mexia 1504 / 1927 / "Fr. said to be red. Edible" / "Escaramuza"
  - El Salvador / P. C. Standley 2045 / 1922 / "Bark used to poison fish" / "'Estoraque'"
- 3258 S. costanus Venezuela / J. A. Steyermark 62464 / 1945 / "'olivo montañero'"
- 3259 *Alnipbyllum fortunei* Hainan / S. K. Lau 199 / 1932 / "Cook the bark to heal cough" / "'Jia thun bau thon' (Lois)"
- 3260 A. bainense Hainan / F. A. McClure 737 / 1929 / "Drug, tea made from leaves used in care of wound" / "'Lai P'a Teng'"
- 3261 Afrostyrax kamerunensis Kamerun / J. Mildbraed 10688 / 1928 / "Rinde stark nach Knoblauch reichend"
  SYMPLOCACEAE
  - 262 Symplocos anomala China / W. T. Tsang 22912A / 1933 / "...fruit good"
- 3263 S. chinensis China / W. T. Tsang 23809 / 1934 / "Used for medicine" China / W. T. Tsang 21393 / 1932 / "...leaves used as medicine" / "'Kau Sze Shue'"
- 3264 S. celastrifolia N. Borneo / Goklin B.N.B. For. Dept. 2163 / 1932 / "Leaves used for medicinal purposes" / "'Mata kinai' (Dusun)"
- 3265 S. fasciculata Sumatra / R. S. Boeea 9974 / 1936 / "(lvs. medicine for wounds)" / "'kajoe lobaloba'"
  OLEACEAE
- 3266 Syringa microphylla China / J. Hers 252 / 1919 / "Flowers used as a substitute for tea" / "'sung lo cha'"
- 3267 Siphonosmanthus suavis Bhutan / F. Ludlow et al. 16092 / 1949 / "Fragrant. Fed to cattle in winter"
- 3268 *Forestiera tomentosa* Mexico / A. Dugès s.n. / 1909 / "The fruit eaten by birds" / "'pico de pájaro'"
- 3269 Ligustrum ibota var. regelianum China / C. Y. Chiao 2648 / 1930 / "Leaves used as substitute for tea"
- 3270 L. robustum Annam / Poilane 1032 / 1920 / "...les tiges de cet arbuste sont employée pour combattre les maux de dents a cet effet, ils coupent un rameaux vert et mettre l'une des extremitées au feu l'eau on la sève qui sorte à l'autre bout, est appliqué sur la dent malade. D'autre pretend qu'on l'emploi non pas contre les maux de dent non contre les plaies"

- 3271 Jasminum officinale f. grandiflorum Formosa / U. Faure 736 / 1914 / "Les jeunes fleurs sont cieullirs, desechées et preparées comme les feuilles du thé"
- 3272 J. lanceolarium var. puberulum China / Y. W. Taam 755 / 1938 / "fl. white, ill smelling" China / W. T. Tsane 25278 / 1935 / "fl. white. fraerant"
- 3273 *J. nervosum* China / W. T. Tsang 16941 / 1928 / "Medicines" / ""Tsak Ue Tam T'ang'"
- 3274 J. longisepalum S. Annam / Poilane P15 / 1919 / "Les indigènes font avec les feuilles et les fleurs une infusion qu'ils font prendre aux femmes après l'accouchment donne de petits fruits rouges non comestibles" / "Cay-vau' Annte"
- 3275 J. polyanthum China / A. Henry 10314B / no year / "fls....strong disagreeable odor"
- 3276 J. didymum Solomon Is. / S. F. Kajewski 2542 / 31 / "When a man has a headache, the bark is put on the fire and the smoke inhaled" / "'Arlu-vasu-vasu'"
- 3277 Azima sarmentosa China / S. K. Lau 3343 / 1934 / "leaves & roots edible"
- 3278 Salvadora persica Saudi Arabia / H. Dickson 7 / 61 / "Roots cut for tooth cleaning sticks" / "'Rak'"
  LOGANIACEAE
- 3282 Geniostoma calcicola Tonga Is. / T. G. Yuncker 15379 / 1953 / "Bark used in medicines" / "Tongan n.: Te'epilo'amaui"
- 3283 G. rupestre Santa Cruz Is, / S. F. Kajewski 650 / 28 / "This flower has a strong unpleasant odour of carrion and by this reason attracts large quantities of flies"
- 3284 G. vitiense Tonga Is. / T. G. Yuncker 15787 / 1953 / "Bark . . . used in preparing medicine" / "Tongan n.: Te'epilo'amaui"
- 3285 *Spigelia humboldtiana* El Salvador / S. Calderón 1223 / 1922 / "Lombricilla"
- 3286 S. anthelmia Surinam / W. A. Archer 2911 / 1934 / "Fish poison" / "'Droegoman' (Negro English)"
- 3287 Antonia ovata Brit. Guiana / A. C. Smith 2196 / 1937 / "Used as a fish poison. Leaves stripped and placed in a hole where they are pounded to a pulp, which is used in stagnant or slowly flowing water. Said to be very effective. takes 3-4 hours to act" / "'Inacu' (Wapisiana)"

Brazil / Ducke 1372 / 1943 / "Ichthyotoxica "Timbo"

- 3288 Strychnos brachistantha Brit. Honduras / P. C. Gentle 3181 / 1940 / "snake seed"
- 3289 S. peckii Brit. Honduras / W. A. Schipp 121 / 1929 / "... fruits, the pulp eaten by Caribs & Maya Indians"
  Brazil / B. A. Krukoff 7549 / 1935 / "Component of Curare of Tecuna Indians"
- 3290 S. panamensis Honduras / P. C. Standley 52619 / 1927–28 / "Remedy for pains" / "'Guaco"
- 3291 S. nux blanda Burma / F. G. Dickason 7072 / 1938 / "Fruit used for fish poison" / "'kabaung'"
- 3292 S. ovalifolia Malay Peninsula: Selangor / K. M. Kochummen 93356 / 59 / "Used as a constituent for the blowpipe arrow poison" / "'Akar ipoh'"
- 3293 Strychnos indet. Philippine Is. / C. O. Frake 658 / 1958 / "Leaves applied for splenomegaly" / "'Bebekang-ulongen' (Sub.)"
- 3294 Nenburgia corynocarpa Solomon Is. / S. F. Kajewski 2010 / 30 / "Pigeons are very fond of this fruit" / "Mukitoro" Solomon Is. / S. F. Kajewski 2548 / 31 / "The bark is macerated and applied to skin diseases" / "'Ba-hau"
- 3295 Fagraea racemosa Solomon Is. / S. F. Kajewski 2336 / 30 / "The leaves of this tree are applied by natives to boils on legs. This appears to be common in the Solomons and the territory" / ""Ungara"
- 3296 F. gracilipes Fiji Is. / O. Degener 15101 / 1941 / "Bark or leaves mashed with water, strained and drunk to purify the blood. Also a valued timber for house posts, canoes, bowls, etc." / "'Makamakandora' (Serua)"
- 7. Seblechteri New Caledonia: at or near St. Louis Mission / Sarlin & Buchholz 1597 / 1948 / "Said to be a medicinal plant good for rash and skin irritations. A piece of leaf in boiling water applied to skin"
- 3298 Potalia amara Venezuela / L. Williams 14352 / 1942 / "... se usa la infusion obtenida de la corteza como medicina laxante" / "Temblador"
- 3299 Polypremum procumbens El Salvador / Dr. A. Van Severen s.n. / 1922 / "Remedy for 'metritis'"
- 3300 Buddleia sessiliflora Mexico / H. S. Gentry 2210 / 1936 / "Has a thick, sweet, carrion odor attractive to flies" / "'Lengua Buey,' Mex."
- 3301 B. americana Peru / F. Woytkowski 6100 / 1961 / "... medicinal; erisipela" / "'Yurac-panga," 'Ayac-manchana'"
- 3302 B. ledifolia Bolivia / L. R. Parodi 10087 / 1932 / "Flores muy perfumadas. Cultivado por los indios Aymaras"

- 3303 B. asiatica China / Tsiang & Wang 16432 / 1939 / "Plant poisonous" Philippine Is. / C. O. Frake 38090 / 1958 / "Used in rice wine making" / "Glentud ulangan" (Sub.)" Philippine Is. / C. O. Frake 38029 / 1958 / "Leaves & roots applied
  - to tumor-like growths on head glempi?" / "'mengayen'''
    Philippine Is. / G. E. Edaño 17780 / 1953 / "The root is boiled, allowed to concentrate and is given as a treatment for malaria" / "Maradang. Dialect I."
- 3304 B. lindleyana China / W. T. Tsang 21193 / 1932 / "...fl. reddish purple, to medicine to remove toxin" / "Yeung Bou Shue"
- 3305 B. yunnanensis China / Tsiang & Wang 16433 / 1939 / "... plant poisonous"
- 3306 Nicodemia madagascarensis Argentina / A. T. Hunziker 5847 / 1944 /
  "Tiene fama de planta medicinal" / "'cambard'"
  GENTIANACEAE
- 3307 Centaurium cachanlabuen Chile / P. Aravena 33369 / 1942 / "Used as a febrifuge, very bitter" / "'Bachanlagua''"
- 3308 Gentiana detonsa Mexico / W. P. Hewitt 88 / 1945 / "'Flor de Oso'"
- 3309 G. cbamucbni Peru / J. West 8137 / 1936 / "Used medicinally by natives" / "'Shalcandino"
- 3310 *G. claytonioides* Argentina / L. R. Parodi 7922 / 1927 / "Muy buscada para remedio" / "'Nencia'"
- 3311 G. scabra var. buergeri Japan / E. Elliott 102 / 46 / "Food use: seed-lings cooked and powdered old leaves are eaten. Med. use: The dried root is used as a bitter stomachic; also used for preparing a bitter tincture" / "'Rindo'"
- Japan / Ichikawa 200188 / 1924 / "Medicinal" (in Chinese characters) 3312 Megacodon venosum China / W. P. Fang 1043 / 1928 / "One kind of
- medicine"

  3313 Swertia japonica Japan / T. Tanaka 10047/4 / 1924 / "Medicinal"
- (in Chinese characters)

  Japan / E. Elliott 88 / '46 / "Collected during the flowering time. The whole plant is dried to be used as a stomachic & for dysentery. The whole plant is dried and decocted to cure diarrhea as well as stomach trouble and intestinal disease." (""senburi")
- 3314 S. petiolata Afghanistan / E. Bacon 102 / 1939 / "Used as fodder"
- 3315 Swertia indet. Burma / F. G. Dickason 7723 / 1937 / "...leaves bitter" / "'tlang rel'"
- 3316 Halenia weddelliana Colombia / A. Fernandez 2653 / 1954 / "Usada por los nativos para tratar enfermedades venereas" / "'Cacho de venado'"

- 3317 Lisianthus frigidus W.I.: St. Vincent / G. R. Cooley 8415 / 1962 / "Verbena odor"
- 3318 *Schultesia lisianthoides* El Salvador / P. C. Standley 19138 / 1921–22 / "Remedy for malaria" / "'Sulfatillo,' 'Sulfato de terra'"
- 3319 S. stenophylla El Salvador / S. Calderón 1276 / 1922 / "'Hierba de la vida'" / "'Conchalagua'"
- 3320 Chelonanthus chelonoides Peru / Y. Mexia 4153 / 1935 / "Used as a remedy for worm infested wound in cattle" / ""Tres esquinas"" APOCYNACEAE
- 3321 Allamanda cathartica Burma / J. F. Smith 97 / 1913 / "Medicinal"
  - 322 Willugbbeia cocbinchinensis Cochinchina / Herb. L. Pierre 138 / no year / "Produit un caoutchouc inférieur, bon pour le pansement des plaies"
- 3323 Plumeria tarapotensis Peru / Y. Mexia 6071 / 1931 / "Root shredded, boiled & taken in tea for rheumatism" / ""Sanángo""
- 3324 P. attenuata Brazil / Y. Mexia 4136 / 1929 / "Used as a purgative against fevers" / "'Aguniada'"
- 3325 *Himatanthus sucuuba* Brazil / R. Froes 1777 / 1932 / "Latex used for pulmonary illness" / "'Jauauba' or 'Sucuhuba'"
- 3326 Holarrbena antidysenterica India / J. Fernandes 1321 / 1950 / "Use: roots and bark used in medicine. Leaves used to wrap 'bidis,' or native cigarettes, thus reducing smokers' cough"
  India / J. Fernandes 1580 / 1950 / "Leaves used as wrapping tobacco in cigarettes or bidi"/ ""Kuda"
- 3327 Alstonia scholaris Burma / F. G. Dickason 6830 / 1937 / "Bark use for medicinal purposes" / "'Taungmayo'"
  - New Guinea / R. D. Hoogland 5007 / 1955 / "Bark used by natives from Jal: used as medicine against various internal complaints, taken with cold water" / "Belleg (Jal), Sebab (Bembi), Tag (Usino), Bojom (Rawa)"
  - Philippine Is. / M. D. Sulit 5644 / 1955 / "Bark medicinal for fever" / "Dita (Tag dialect)"
  - Philippine Is. / Ahern's collector (Dept. of Interior, Bur. of Gov. Lab. 92) / 1904 / "...a decoction of the bark ... used as a substitute for quinine. The bark of this tree is used in the manufacture of a poison for poisoning spears and arrows. T.V., Dita, Ditaa; II., Dalipaoen"
- 3328 A. spectabilis New Guinea: Papua / E. Gray NGF. 7166 / 55 / "Collected for investigation as to alkaloid (reserpine) content"
- 3329 A. vitiensis Solomon Is. / S. F. Kajewski 2575 / 1931 / "Uses: the bark is put into the fire and if a native is affected with blight of the eyes, he hangs his head over the smoke" / "Malunga"

- Fiji Is. / O. Degener 15040 / 1941 / "Fiji 'chewing gum." Break stem and collect milk which hardens and is then ready for chewing. Put branch in fire and scrape off bark. Then put bark in coconut 'cloth' and squeeze juice into eye for sore eye. Juice is not milky" / "Buleki (Serua)"
- Fiji Is. / A. C. Smith 1701 / 1934 / "Sap cooked and used for chewing" / "'Ndranga'"
- 3330 A. reineckeana Fiji Is. / A. C. Smith 1795 / 1934 / "Sap used for chewing" / "'Ndranga nggurungguru'"
- 3331 A. constricta Australia / C. J. Trist (Herb.?) 37 / 1931-32 / "'Bitter Bark'"
- 3332 Cameraria beligensis Brit. Honduras / P. H. Gentle 1294 / 1934 / "This plant is seldom collected probably because people are afraid of it, and with good reason"
- 3333 Aspidosperma megalocarpon Brit. Honduras / P. H. Gentle 2800 / 1939 / "red malady"
- 3334 Aspidosperma indet. Brit. Honduras / P. H. Gentle 2839 / 1939 / "white malady"
- 3335 A. discolor Brazil / Froes 12640 / 1942 / "Bark is used in treatment of malaria"
- 3336 A. illustre Brazil / H. M. Curran 41 / 1915 / "'Quina'"
- 3337 A. nitidum Brazil / R. Froes 12150 / 1941 / "(Used for treating malaria)" / "'Carapanauba'"
- 3338 Aspidosperma indet. Brazil / Froes 12709/82 / no year / "(Bark used in treatment of malaria)" / "'Pau de Rego'"
- 3339 Catharanthus roseus Tonga Is. / T. G. Yuncker 16259 / 1953 / "Parts used medicinally"
- 3340 Geissospermum argenteum Brit. Guiana / A. C. Smith 2825 / 1937 / "Bark sometimes used (but said not to be essential) in 'Balauitu,' Waiwai arrow-poison' / "Uataki' (Waiwai)"
- 3341 Tabernaemontana longipes Brit. Honduras / H. O'Neill 8656 / 1936 / "Used as a source of rubber and also as a cure for beef worm" / "'Chaclachin'" /
- 3342 Tabernaemontana indet. Brazil / R. Froes 12412/156 / 1941 / "Used by Indians to kill fish"
- 3343 Rejoua novo-guineensis Solomon Is. / S. F. Kajewski 1895 / 1930 / "The sap is used as a medicine, is put with cocoanut oil and rubbed on the skin to blister it" / "'Pouie-ma'"
- 3344 Bonafousia undulata Colombia / A. E. Lawrance 655 / 1933 / "White sticky sap exudes from stem when cut which stains hands black"
- 3345 Macoubea guianensis Brazil / R. Froes 1795 / 1932 / "Latex used for pulmonary diseases"

- 3346 Ervatamia bufalina Hainan / C. I. Lei 516 / 1933 / "The roots are used as medicine. One can cure sore throat by chewing the roots" / "Shan Fan Tsiu" Hainan / F. A. McClure 2369 / 1922 / "drug plant" / "Shan lat tsiu" Hainan / S. K. Lau 128 / 1932 / "The boiled crushed leaves are used to heal boils"
- 3347 E. peduncularis Malaya / Umbai & Millard s.n. / 1958 / "Phytochemical Survey of Malaya" / "Poisonous" / "'Pachek'"
- 3348 Ervatamia indet. Brit. N. Borneo / Random (B.N.B. For. Dept. 2832) / 1933 / "Native medicine for headache" / "'Rodok' (Bajau)" Philippine Is. / P. Añonuevo 245 / 1950 / "Medicinal" / "The sap of the triturated leaves is applied to open wound" / "'Alibutbut' (Bis dialect)"
- 3349 Pagiantha macrocarpa Brit. N. Borneo / Goklin (B.N.B. For. Dept. 2641) / 1932 / "Fruit native medicine" / "Hinadak (Brunei), Kambau (Dusun)"
- 3350 Stemmadenia donnell-smitbii El Salvador / P. C. Standley 19187 / 1921-22 / "Juice of fr. used to fasten cigar wrappers and for eye inflammation. Decoction of bark for rheumatism" / ""Cojón de puerco"
- 3351 S. tomentosa var, palmeri Mexico / H. S. Gentry 1175 / 1934 / "Medic. milk used for bad eyes and 'por todo infermidades,' report Warihio" / "'Veraco,' Mex. 'Peychf,' W."
  - Mexico / H. S. Gentry 4950 / 1939 / "Sap regarded as medicinal" / "'Tabaca,' 'Veraco'"
  - Mexico / Y. Mexia 733 / 1926 / "Milky, gummy juice which when it hardens is chewed" / "'Berraco'"
- 3352 Voacanga aff. megacarpa Philippine Is. / C. Frake 362 / 1957 / "Source of chicle. 1) Bark drunk for internal pain. 2) Roots boiled and drunk for rigid abdomen" / "Tepalak . . . Sub."
- 3353 Vallesia glabra Mexico / H. S. Gentry 1264 / 1935 / "Medic. fruit applied to eves when sore" / ""Sitavaro," Mex."
- 3354 Hunteria zeylanica Malaya / A. H. Millard (K. L. 1415) / 59 / "Phytochemical Survey of Malaya" / "Menggading" (Malay-Kedah)" Malaya / K. M. Kochummen (Kepong 66462) / 58 / "Phytochemical Survey of Malaya" / ""Kemuning lutan"
- 3355 *Alyxia pisiformis* India / Harmand 220 / 1874? / "Le bois est brûlé dans les pagodes et donne une fumée odorante"
- 3356 A. stellata Fiji Is. / O. Degener 15270 / 1941 / "For bloody stool take root of either this species or of the Vono Buil (large-leaved species), pound, add water, strain through coconut cloth and drink..."

- 3357 Rauwolfia ligustrina Mexico / Y. Mexia 1042 / 1926 / "Fr. a berry, black when ripe. Edible"
- 3358 R. tetraphylla Mexico / G. Martínez-Calderón 90 / 1940 / "Se usar para curar heridas"
- 3359 R. praecox Bolivia / J. Steinbach 6536 / 1924 / "Sostienen los indigenes que la cáscara machacada sirve para contearastar la accion del veneno de vivoras"
- 3360 *R. spectabilis* Brit. N. Borneo / Madin (B.N.B. For. Dept. 1646) / 1932 / "Poison"
- 3361 R. sumatrana Philippine Is. / A. L. Zwickey 665 / 1938 / "...infusion of bark for stomachache...bark flavor of quinine..."
- 3362 R. samarensis Philippine Is. / C. O. Frake 612A / 1957 / "Medicine for malaria, bark boiled and drunk"
- 3363 Ochrosia parviflora Solomon Is. / L. J. Brass 2844 / 1932 / "Seeds said to be eaten by natives" New Hebrides Is. / S. F. Kajewski 405 / 1928 / "Seed inside fruit eaten by natives"
- Austral Is. / A. M. Stokes 49 / 1921 / "... fruit edible ..."

  3364 O. oppositifolia Cook Is. / T. G. Yuncker 9719 / 1940 / "... seeds edible"
- 3365 O. miana PAPUASIA / Prony 290 (Herb. I. Franc 1626A) / 1914 / "Fruit jaune, odorant, recherché par les oiseaux"
- 3366 Bleekeria indet. New Hebrides Is. / R. E. Burton 34 / before 1945 / "Leaves are used by natives to make an infusion to prevent fevers" / "Narmalee"
- 3367 Kopsia lancibracteolata Hainan / S. K. Lau 235 / 1932 / "... fruit, red. edible"
- 3368 K. caudata N. Borneo / Valera (N.B. For. Dept. 6723) / 1936 / "Srem medicinal—for skin diseases"
- 3369 Cerbera mangbas Hainan / C. I. Lei 1127 / 1934 / " . . . fruit red, poisonous"

Hainan / S. K. Lau 313 / 1932 / "... fruit white, edible"

N. Borneo / Balajadia (B.N.B. For. Dept. 3279) / 1933 / "White latex causes blindness if it gets to the eyes"

Celebes / Eyma 3722 / 1938 / "... copious white juice. Interiorly used medicine (Ceram)"

Celebes / H. Curran 295 / 1940 / "... fruit showy but not edible" Fiji Is. / Degener & Ordonez 13718 / 1940 / "Fijians express oil from seed"

Caroline Is. / C. Y. Wong 327 / 1948 / "The sap of the leaves are

- used in making temporary tatoo (gacow): as the sap is dripping off the periole, the design is made on the portion of the body of the person, then the ash from the burning of coconut husk or lamp black is used in the present day is spread on the design to make it more prominent. The design stays on for a day and can be washed off?"
- 3370 *C. floribunda* Australia / S. F. Kajewski 1389 / 1929 / "This tree is used on the Daintree River to make butter boxes"
- 3371 Thevetia peruviana Mexico / W. P. Hewitt 24 / 1945 / "Plant reportedly poisonous when eaten. Nut carried for good luck" / "'Hierba Fortuna"
- 3372 *T. plumeriaefolia* Nicaragua / J. West 3551 / 1935 / "...strongly milky juice reported used in native medicine" / "'Chilca'"
- 3373 *Urceola imberbis* Philippine Is. / M. D. Sulit 1322 / 1946 / "Stems gathered extensively for tying fence and fish corral"
- 3374 Macrosiphonia bypoleuca Mexico / E. Palmer 704 / 1898 / "Market of San Luis Potosi"
  Mexico / G. B. Hinton 1137 / 32 / "The flower is used as a flavour in cooking 'Atole'—corn mush"
- 3375 *M. longiflora* Brazil / Williams & Assis 7524 / 1945 / "'Velame' depurative, use root, cook the root and take the brew with sugar"
- 3376 M. velame Brazil / Y. Mexia 5709a / 1931 / "Medicinal; extensively used as anti-syphilitic; infusion of leaves and root" / "'Villame branco"
- 3377 *Mandevilla foliolosa* Mexico / S. S. White 2752 / 1939 / "'Hierba del piojo'"
- Mexico / R. Q. Abbott 473 / 1937 / "'Hierba de la cucaracha""

  3378 M. platydactyla Mexico / G. B. Hinton 9319 / 36 / "'Yerba cucaracha"
- 3379 *M. pavonii* Peru / G. Klug 2212 / 1931 / "Huitoto Indian name: 'Iquidiá-o'"
- 3380 Urechites lutea W.I.: Cayman Is. / G. R. Proctor 15089 / 1956 / "'Nightshade'"
- 3381 Anodendron oblongifolium Solomon Is. / S. F. Kajewski 2357 / 1930 / "The bark is used by the natives in the manufacture of fishing lines and nets"
  Solomon Is. / S. F. Kajewski 2675 / 1931 / "The inner bark of the small long tendrils is used to make twine and fishing nets"
- 3382 Trachelospermum gracilipes China / Chung & Sun 526 / 1933 / "Flower—incense, white"
- 383 T. lucidum India: Assam / L. F. Ruse 110 / 1923 / "Fruit eaten by natives"

- 3384 Aganosma acuminata Annam / Poilane 4511 / 22 / "...les feuilles, fleurs et fruits sont employés pour faire une boisson digestive" Brit. N. Borneo / Melegrito 3311 / 1933 / "Bark used for tying, leaves a native substitute for coffee or tea"
- 3385 A. velutina Philippine Is. / E. Canicosa 427 / 1949 / "Economic uses: sap"
- 3386 *Kibatalia blancoi* Philippine Is. / C. O. Frake 707 / 1958 / "Leaves applied for spleenomegaly"
- 3387 Carruthersia macgregorii Philippine Is. / Sulit & Conklin 5093 / 1953 / "Sap mixed with 'salagon' and applied to arrows to kill games"
- 3388 Epigynum maingayi Malaya / Ismail & Millard (K.L. 187) / 1958 / "Medicinal: Galactagogue"
- 3389 Ichnocarpus frutescens Philippine Is. / E. Canicosa 429 / 1949 / "Vine for tying fish trap"
- 3390 Apocynum cannabinum U.S.: Idaho / Rev. Spalding s.n. / no year / "Common hemp of the country used much by natives for bags and fish nets"
- 3391 Strophanthus caudatus Malaya / A. H. Millard (K.L. 177) / 1958 / "Poisonous; laticiferous; seeds glycosidal"
- 3392 *S. cumingii* Philippine Is. / M. D. Sulit 1550 / 1947 / "poisoning tip of arrows to kill games"
  - 393 Strophanthus indet. Philippine Is. / R. B. Fox 269 / 1949 / "ARROW POISON!"
- 3394 Parsonsia belicandra Solomon Is. / S. F. Kajewski 2230 / 1930 / "The vine is cut and the sap put on swellings of the leg"
- 3395 *Pottsia laxiflora* Hainan / S. K. Lau 134 / 1932 / "Used to crush it to heal a boil"
- 3396 Angadenia lindeniana Jamaica / W. T. Stearn 908 / 1956 / "...local man said that this is not eaten by cattle when fresh but is poisonous to cattle when dried" / ""Nightshade"" ASCLEPIADACEAE
- 3397 Streptocaulon juventas China / W. T. Tsang 23852 / 1934 / "...fl. pale vellow, edible"
- 3398 Streptocaulon indet. China / C. W. Wang 79267A / 1936 / "Edible"
- 3399 S. baumii Philippine Is. / C. O. Frake 552 / 1958 / "Agricultural ritual" / "Pelaing" Sub.
  Philippine Is. / C. O. Frake 656 / 1958 / "Leaves applied for pin
- worms" / "'dereparg'"? Sub. 3400 *Periploca linearifolia* Africa / A. G. Curtis 837 / 1923 / "root—smells
- 3400 Periploca linearifolia Africa / A. G. Curtis 837 / 1923 / "root—smells like orris root"

- 3401 Cryptostegia grandiflora Mexico / H. S. Gentry 1663 / 1935 / "Said to be poisonous to livestock" / "'Pihuco,' Mex."
- 3402 Hemidesmus indicus INDIA / M. B. Raizada s.n. / 1932 / "The root is used as a substitute for sarsaparilla & is prescribed by native doctors either alone or in conjunction with other drugs, in the treatment of various ailments" / "Cultivated" / "'Kalisar," ... 'Indian Sarsaprilla'"
- 3403 Cryptolepis infrutiana Africa / E. H. Wilson C / 1921 / "root aromatic"
- 3406 Araujia albens Australia / C. T. White 11153 / 1934 / "...a few white moths seen caught in the throat (of the flowers)"
- 3407 Asclepias verticillata U.S.: Iowa / L. H. Pammel 564 / 1925 / "Associated with Euphorbia corollata, E. maculata. Considered poisonous to stock"
- 3408 A. tuberosa ssp. tuberosa U.S.: R.I. / J. F. Collins s.n. / 1934 / "(Butterfly-weed. Pleurisy-root)"
- 3409 A. exaltata U.S.: Mass. / E. F. Fletcher s.n. / before 1923 / "'Poke Milkweed'"
- 3411 A. californica U.S.: Calif. / Brewer 1123 / no year / "Eaten by insects"
- 3412 A. curassavica El Salvador / P. C. Standley 20780 / 1922 / "'Viborana'" El Salvador / P. C. Standley 22087 / 1922 / "'Bivorana Sangrís'" Mexico / V. Grant 516 / 1940 / "natives grind up flowers and put in tortillas as remedy for rabies" / "Punchohuise'" Mexico / E. Seler (Berlin Herb.) 3646 / no year / "'Yerva de la cule-

Mexico / E. Langlassé 11 / 1898 / "'Calderona'"

W.I.: Dominica / W. H. Hodge 3212 / 1940 / "roots good for fever" Argentina / J. E. Montes 1929 / 46 / "'Caá-cambui'" / "'Yerba leche'" Brazil / Y. Mexia 4159 / 1929 / "Poisonous to cattle" / "'Mata Rato'" Brazil / R. Froes 1797 / 1932 / "Fruits exuding a poisonous latex" / "'Margaridinha'"

Colombia / Killip & Smith 14371 / 1926 / "'Gallu'"

Colombia / Schultes & Cabrera 17305 / 1952 / "Makuna—'Ko-há-gaw'; Barasana—'Py-ee-dē'gaw'"

Solomon Is. / S. F. Kajewski 2224 / 30 / "The leaves are rubbed on the head for headaches by the natives" / ""Mataworu""

New Hebrides Is. / S. F. Kajewski 388 / 28 / "Suspected poisonous weed" / "'Ge-vess'"

3413 A. tuberosa ssp. terminalis Mexico / C. H. & M. T. Mueller 686 / 1934 / "... tea made from this plant is said to be a cure for all ills"

- 3414 A. ovata Mexico / A. Dugès 7 / 1902 / "La racine sechée et en poudre est un sternutative violent" / "Nom. vern. Taraumara"
- 3415 A. contrayerba El Salvador / S. Calderón 1015 / 1922 / "'Ishcaco'" Mexico / G. B. Hinton (Herb.) 9204 / 36 / "'Contra Yerba'"
- 3416 A. glaucescens El Salvador / P. C. Standley 19595 / 1921–22 / "Reputed poisonous. Lvs. put on boils to bring them to head" / ""Matacoyote," 'Oreja de burro'"
- 3417 A. bypoleuca Mexico / S. S. White 2847 / 1940 / "'Oreja de mula'"
- 3418 A. linaria Mexico / A. Dugès s.n. / no year / "'Venenillo'"
  Mexico / J. G. Schaffner 62 / 1876 / "'Venenillo'"
- 3419 A. otarioides Mexico / A. Dugès s.n. / 1893 / "La racine ou souche sechée et mise en poudre est un violent sternutatoire" / "'Taraumara'"
- 3420 A. oenotheroides El Salvador / P. C. Standley 21991 / 1922 / "'Matacoyote'"
- 3421 A. brachystephana Mexico / R. M. Stewart 389 / 1941 / "'Immortal""
- 3422 A. elata Mexico / S. S. White 2654 / 1939 / "'Oreja de mula'"
- 3423 A. campestris Bolivia / J. Steinbach 5594 / 1921 / "Es Venenosa" / "'Urùma'"?
- 3425 *Asclepias* indet. Philippine Is. / E. Maliwanag 194 / 1941 / "...leaves applied as poultice on boil" / "'pamosangan' (Mang.)"
- 3426 A. vincetoxicum Africa / Herb. Helveticum N. C. Seringe-Hall. 571 / no year / "Racines employées contre les scrophules"
- 3427 Calotropis gigantea Burma / J. F. Smith 103 / 1913 / "Bark of root used as an emetic"

India: Assam / L. F. Ruse 17 / 1923 / "The leaves are heated and used on insect bites" / "'Dieng-uai'"

India: Bombay Pres. / J. Fernandes 67 / 1949 / "Milky white juice

India: Bombay Pres. / J. Fernandes 67 / 1949 / "Milky white juice used to stem flow of blood on surface wounds"

- 3428 Pycnostelma chinense China / F. Hom 00182 / 31 / "Use as drug. If this plant is in the house there will be no entering of snakes. It has the widest use so-called 'Drug King'" / "'Liu Tiu Chuk'"
- 3429 Morrenia odorata S. America: Depto. Robles, S. del Estero (Argentina?) / R. Maldonado B. 225 / 1939 / "Con sus frutos hacen dulce muy apreciado por su propiedad de aumentar la secreción lactea" / "doca""
  - Argentina / J. B. Correa 23 / 41 / "planta lechosa—muy aromática" / "'Doca'"
- 3431 Cynanchum viride Chile / no collector s.n. / no year / "'Yerba Buena'"
- 3432 Sarcostemma clausum Honduras / A. Molina R. (Herb.?) 1788 / 1948 / "'Bejuco de pescado'''

3433 *S. cynanchoides* ssp. *bartwegii* Mexico / C. Lumholtz 17 / 1910 / "The titmouse makes nests from the coma of the seeds. Fruits (either raw or boiled) eaten by the Indians"

Mexico / G. Thurber s.n. / 1847 / "(Said to be poisonous)"

- 3434 S. solanoides Peru / Goodspeed & Metcalf 30229 / 1942 / "Twining vine, soft to touch, with odor of onion when fresh..."
- 3435 S. andinum Peru / R. D. Metcalf 30274 / 1942 / "Used by natives for insect bites"
- 3436 Secamone micrantha Hainan / S. K. Lau 172 / 1932 / "To boil the leaves to heal"
- 3437 Secamone indet. Philippine Is. / P. Añonuevo 287 / 1950 or 1930 / "Heat the fruit for a while. Pound it with a little salt and apply to the cavity of painful tooth" / "'Lagisi'"
- 3438 Gymnema indet. China / no collector 248.6891 or 13021 / 1924 / "Name reported: Tai ch'a yeuk . . . (Large tea drug)"
- 3438A *Gymnema* indet. Philippine Is. / Sulit & Conklin 5092 / 1953 / "Roots... put in coconut shell containing ambers–smoke drives away 'ampakto' (bad spirits)"
- 3438B Gymnema indet. Philippine Is. / Sulit & Conklin 5068 / 1953 / "Roots cut into small pieces, then mixed with 'binhi' (seeds for planting) to avoid destroying by rodents—hence fruitful harvest"
- 3439 Gymnema indet. Philippine Is. / Sulit & Conklin 5162 / 1953 / "Roots cut into small pieces and mixed with palay seeds (Binhi) for planting. The Mangyans believe that by this method they expect fruitful harvest"
- 3440 G. sylpestre New Caledonia / H. S. McKee 2248 / no year / "Flowers white, strong unpleasant fishy scent" New Caledonia / R. Virot 946 / 1942 / "Fleurs à odeur fetide"
- 3441 *Tylophora* indet. Solomon Is. / S. F. Kajewski 2251 / 30 / "The roots are blown along by natives in the direction of rain to make it finish."
- 3442 T. polyantha Caroline Is. / C. C. Y. Wong 408 / 1948 / "The plant is used in the treatment of general debility, sleepiness, and tiredness (fely ne gôf), the entire plant is taken, pounded and squeezed into a bowl, then mixed with the water of a young coconut and the mixture is drunk" / ""yeloy' (Rumung): 'ley' (Ru)'
- 3443 Dischidia platyphylla Philippine Is. / Sulit & Conklin 5146 / 1953 / "The leaves are pressed to make them juicy, then applied to bagā (boil) as topical" / ""Takdamol" Mang. (Hanunoo)
- 3444 Dischidia indet. Philippine Is. / Sulit & Conklin 5124 / 1953 / "Roots smashed put or mixed with 'tubā' to avoid fermentation" / "'Lubyug'" Mang. (Hanunoo)

- 3444A *Dischidia* indet. Philippine Is. / H. C. Conklin 131 / 1953 / "roots fragrant"
- 3444B *Dischidia* indet. Philippine Is. / G. E. Edaño 1592 / 1949 / "The sap is used as a medicine for boil"
- 3445 Hoya multiflorum China / W. T. Tsang 22678 / 1933 / "Fl. white, ill-smelling"
- 3446 *H. ridleyi* Malaya / A. H. Millard (K.L. 1409) / 59 / "Phytochemical Survey of Malaya"
- 3447 *Hoya* indet. Solomon Is. / S. F. Kajewski 2278 / 30 / "The natives have a superstition that if the fruit is planted in their banan patches they will have an exceptionally good crop" / ""Tormia"."
- 3448 H. pubicalyx Philippine Is. / C. O. Frake 705 / 1958 / "Hunting ritual" / "Sasui"? Sub.
- 3449 Hoya indet. Philippine Is. / G. E. Edaño 2019 / 1950 / "latex good for wound, so with the juice of the leaves" / "'Dalicotcot'" Vis.
- 3449A *Hoya* indet. Philippine Is. / C. O. Frake 879 / 1958 / "Leaves applied for spleenomegaly" / "'Nalipnalig'" or "'Nalipualig'" Sub.
- 3449B *Hoya* indet. Philippine Is. / Sulit & Conklin 5059 / 1953 / "Sap mixed with that of dayang-dayang, boiled is used as arrow poison" / "'Laput-purú' Mang. (Hanunoo)
- 3449C Hoya indet. Philippine Is. / P. Añonuevo 226 / 1950 / "Leaves are used as dressing for wounds" / ""Kating"" Belaan or Bilaau
- used as dressing for wounds"/"Kating" Belaan or Bilaau

  3450 H. australis Fiji Is. / H. St. John 18100 / 1937 / "Used medicinally for child with a cough" / "nambetiambete"
- 3451 H. vitiensis Fiji Is. / O. Degener 14627a / 1941 / "For garlands; considered poisonous" / "'Wa(n)dra'" Sabatu
- 3452 Marsdenia indet. Mexico / H. S. Gentry 1588 / 1935 / "Warihios reported to eat the tender green fruit" / "Tonchi"
- 3452A *Marsdenia* indet. Mexico / G. B. Hinton et al. (Herb.) 5899 / 34 / "Fruit edible" / "'Cuaguayote'"
- 3453 M. clausa Dominican Republic / R. A. & E. S. Howard 8824 / 1946 / "Natives will not touch this plant. Said to cause instant death" / "Curumazuev'"
- 3454 *M. roylei* Nepal / Polunin, Sykes & Williams 2481 / 1952 / "Copious white latex & unpleasant scent"
- 3455 M. australia / G. K. Lillecrapp s.n. / 1946 / "'Native Pear'"
- 3456 *M. erecta* Greece / T. G. Orphanides 88 / 1849 / "Les charlatans donnent cette plante contre les morsures des chiens enragés"
- 3457 Dregea volubilis Hainan / Tsang, Tang & Fung 109 / 1929 / "Used as medicine" / "'Ya Foot""

- 3458 *Matelea baldwiniana* U.S.: Mo. or Ark. / G. Engelmann s.n.? / 1835 / "corolla whitish with offensive odor"
- U.S.: Mo. / O. E. Lansing, Jr. 3044 / 1911 / "Flowers ill-scented"

  3459 M. cynanchoides U.S.: Tex. / G. J. Goodman 5846 / 1954 / "Fetid!"
- 3460 M. caudata Mexico / H. S. Gentry 1628 / 1935 / "Fruit when young is eaten by the natives (Warihios also) raw or cooked" / ""Talayote," Mex. "Talayote," W.
- 3461 *M. fruticosa* Baja Calif. / B. J. Hammerly 418 / 1941 / "Flowers purple-black with disagreeable odor"
- 3462 M. petiolaris Mexico / H. S. Gentry 1626A / 1935 / "Fruit toasted and eaten by Warihias" / "'Mahoy piwala, W."
- 3463 M. pilosa Mexico / J. G. Schaffner 650 / 1876 / "'Flor del muerto negro'"
- Mexico / A. Dugès 99 / 1893 / "'Flor del Muerto'—(fleur du mort)"
  3464 M. tristifolia Mexico / H. S. Gentry 1626 / 1935 / "Fruit toasted and
- eaten by Warihios" / "'Mahoy piwala, 'W."

  3465 Gonolobus barbatus El Salvador / S. Calderón 908 / 1922 / "'Mata-
- 3465 Gonolobus barbatus El Salvador / S. Calderón 908 / 1922 / "'Mata coyote'"
- 3466 G. edulis Cuba / C. F. Baker (Econ. Plants of the World) 96 / 1907 / "The juice of this fruit is said to be used in the making of refrescos by the Venezuelans" Honduras / E. R. Mitchell 123 / 1926 / "...odor offensive"
- 3467 G. erianthus Mexico / Dr. Coulter 976 / probably before 1880 /
- "Flor del Muerto verde'"

  3468 Gonalabus indet Argentina / I. West 6142 / 1936 / "black flower
- 3468 Gonolobus indet. Argentina / J. West 6142 / 1936 / "black flower, fetid smelling"
- 3469 Menabea venenata Madagascar / H. Humbert 2812 / 1924 / "Servait à empoisonner les flèches-et connue 'poison d'épreuve' utilisé dans certaines cérémonies"
- 3470 Asclepiadacea indet. Colombia / Killip & Smith 14336 / 1926 / "'Matavivi'"
- 3470A Asclepiadacea indet. China / C. Schneider 4136 / 1914 / " . . . fl. flavis foetidis . . . "
- 3470B Asclepiadacea indet. Solomon Is. / S. F. Kajewski 2392 / 30 / "When a man has a headache, he takes a piece of this vine and fastens it round his head" / "'A-o-popotu""

#### CONVULVULACEAE

3471 Cuscuta chinensis China / Cheo & Yen 223 / 1936 / "...seed for medical use" / "...parasitic on Artemisia"

- 3472 C. campestris Fiji Is. / O. Degener 14934 / 1941 / "Acts as styptic; merely squash and apply to wound" / "'Wa(m)bosuthu'" Savatu
  - 473 C. planiflora EUROPE / N.C. Seringe Herb: Helveticum 1965 / no year / "Stimulante, incisive, apéritive"
- 3475 Erycibe elliptilimba Hainan / S. K. Lau 12 / 1932 / "The crushed roots are used as bait for fishing"
- 3476 Erycibe indet. Philippine Is. / C. O. Frake 882 / 1958 / "Leaves used for skin rash" / ""Bayang"" Sub.
- 3477 Convolvulus arvensis Afghanistan / E. Bacon 39 / 1939 / "Flower boiled, taken as laxative" / "'Peičaq'"
- 3478 Merremia alata Brazil / R. Froes 11851 / 1940 / "'Jalapa amarelo'" Brazil / R. Froes 1764 / 1932 / "... starch from tubers used for purgative purposes" / "'Jalapa da Terra'"
- 3479 M. distillatoria Philippine Is. / R. B. Fox 33 / 1948 / "A medicine for ÚGUT, boils; merely obtain the flower of the plant, and place it on the boil" / "BiLANGOD" Egóngot
- 3480 *M. umbellata* Philippine Is. / C. Frake 472(?) (Herb. 38016) / 1958 / "Roots boiled and drunk for hematuria" / "'Leleknut'" Sub.
- 3481 M. peltata Caroline Is. / C. Y. C. Wong 288 / 1947 / "The leaves are pounded and placed in breadfruit poi to make it taste good" / "'Fitay'"
- 3482 Operculina turpetbum Fiji Is. / O. Degener 15404 / 1941 / "After childbirth squash leaf in water or drink as tonic. No good as 'string'" / "Wandamdam"? Ra
- 3483 *Ipomoea ancisa* Mexico / H. S. Gentry 2648 / 1936 / "Herbage decocted and drunk for stomach ailments" / "'Romeria de la Sierra'"
- 3484 I. arborescens Mexico / J. M. Greenman 267 / 1906 / "La Purga"
- 3485 I. digitata Brit. Honduras / W. A. Schipp 636 / 1930 / "...supposed to be poisonous flowers"
- 3486 I. pedicellaris Mexico / H. S. Gentry 4880 / 1939 / "Seeds employed as a purgative" / "'Mantela de Maria'"
- 3488 I. denticulata W.I.: Dominica / W. H. & B. T. Hodge 3323 / 1940 / "'Caapi'"

- 3490 I. crassifolia Brazil / W. A. Archer 7678 / 1942 / "Stems and lvs. used as blood tonic" / ""Tarsta""
- 3491 Ipomoea indet. Bolivia / J. Steinbach 7006 / 1925 / "Se le atribuye propiedad curativa contra la picada de serpente" / "'Contra vibora"
- 3492 Ipomoea indet. Brazil / Krukoff's 5th Exped. to Braz. Amaz. 5863 / 1934 / "Roots used medicinally as a laxative" / ""Salsa"
- 3493 *Ipomoea* indet. Bolivia / J. Steinbach 7077 / 1925 / "'Contraveneno'" 3494 *I. caerulea* New Britain / A. Floyd 6485 / 54 / "Young leaves boiled
- 3494 I. caerulea New Britain / A. Floyd 6485 / 54 / "Young leaves boiled and put on sores and rashes" / "'La Bihela'" W. Nakanai
- 3495 I. alba Caroline Is. / C. Y. C. Wong 179 / 1947 / "The plant is used for sāfein sāt (against the bite of the sea spirit), the leaves are pounded, expressed into a bowl and mixed with coconut water, then drunk. For pain in the chest, the leaves are pounded and mixed with expressed coconut milk, then boiled and the mixture is drunk" / ""örö-pön"
- 3496 I. congesta Tonga Is. / T. G. Yuncker 15273 / 1953 / "Stems used medicinally" / "'Fue fakahinga'"
- 3497 I. gracilis Fiji Is. / O. Degener 15110 / 1941 / "For headache, press leaves and rub against forehead" / "'Tokatolu'" Serua
- 3498 *Ipomoea* indet. Cook Is. / T. G. Yuncker 10243 / 1940 / "'Tefifi tea'"
- 3499 \*\*Argyreia obtusifolia China / T. S. Pan 9 / 28 / "Medicine" / "'Pat Tuk Muk Ip'" "'Sz Chou Muk Ip'"
- 3500 A. capitata Burma / P. Khant D. R. (Herb.?) 47 / no year / "The stem is used for purgative medicine" / "'Mingoka-nwe'"
- 3501 Convolvulacea indet. Bolivia / J. Steinbach 5583 / 1924 / "Se usa contra picadas de víboras" / "'Contraveneno"
  POLEMONIACEAE
- 3502 Cobaea licayensis Ecuador / J. N. Rose 22273 / 1918 / "'Pepino del Monte'"
- 3502A Polemonium delicatum var. typicum U.S.: Utah / F. W. Gould 1792 / 1942 / "Plants... with disagreeable odor"
- 3502B P. confertum var. eximium U.S.: Calif. / D. D. Keck 4928 / 1938 / "very fragrant"
- 3502C *P. viscosum* U.S.: Mont. / Hitchcock & Muhlick 12698 / 1945 / "particularly mephitic"
- 3503 Loeselia coerulea Mexico / R. M. Stewart 1039 / 1941 / "'Gordo Lobo'"
  - Mexico / A. Dugès s.5 / 1900 / "Yerba de la Ventosidad, ou Moradilla"

- 3504 L. greggii Mexico / A. López 13 / 1947 / "Medicina par la calentura" / ""Yerba del Guachichile"
- 3505 *L. mexicana* Mexico / Y. Mexia 9117 / 1938 / "Root emetic" / "'Espinosilla'"

# HYDROPHYLLACEAE

- 3506 Phacelia crenulata U.S.: Calif. / F. W. Gould 916 / 1940 / "Flowers strongly scented"
- 3507 P. palmeri U.S.: Colo. / M. Ownbey 1498 / 1937 / "Herbage with a strong foetid odor"
- 3508 P. texana U.S.: Tex. / G. Thurber 183 / 1951 / "Plant viscid & with a strong & disagreeable odor"
- 3509 *Phacelia* indet. Argentina / T. Meyer 34211 / 1940 / "Medicinal—flor azul (para curar heridas)" / "'Hutina'"
- 3510 Wigandia reflexa Dominican Republic / R. A. & E. S. Howard 8586 / 1946 / "... hairs spiny & stinging(?)" / "tabacco cimarron"
- 3511 W. caracasana Colombia / E. Dryander 2443 / 1939 / "Herb... parece Tabacco los campasinos le usan c.T." / ""Tabaquillo""
- 3512 Nama densum U.S.: Ore. / A. Cronquist 7159 / 1953 / "Plants with a slightly mephitic odor"
- 3513 N. bispidum Mexico / W. P. Hewitt 100 / 1946 / "Remedial herb, boiled as a tea and drunk for gassy stomach" / "'Hierba de la ventosidad"
- 3514 N. bispidum var. spatbulatum Mexico / G. B. Hinton 16951 / 51 / "Tremendously toxic, causing first blisters, a week later swelling, fever"

### BORAGINACEAE

- 3515 Cordia alba El Salvador / P. C. Standley 19674 / 1921-22 / "...fr. ...extremely sweet, viscid, eaten" / "'Tiguilote, 'Tiguilote negro" Colombia / S. J. Record 1 / 30 / "Fruit edible" / "'Uvita'"
- 3516 C. alliodora El Salvador / P. C. Standley 19717 / 1922 / "Decoction of lvs. used externally for bruises & swellings" / "Laurel" El Salvador / P. C. Standley 19264 / 1921–22 / "Lvs. heated & placed on wounds" / ""Laurel"
- 3517 *C. boissieri* Mexico / G. Thurber 870 / 1852 / "Fruit said to possess intoxicating properties"

Mexico / V. Grant 501 / 1940 / "Natives make a syrup from fruit for pneumonia" / "'Nacahuita'"

Mexico / C. H. Muller 2623 / 39 / "Locally fruits are used to manu-

Mexico / C. H. Muller 2023 / 39 / "Locally fruits are used to manufacture molasses"

- 3518 C. brevispicata Mexico / R. V. Moran 6885 / 1959 / "Herbage with chicken soup mix odor"
- 3519 C. collococca El Salvador / P. C. Standley 22371 / 1922 / "...fr. red, eaten, very sweet & somewhat astringent, very mucilaginous" / "Manuno"
  - Jamaica / W. T. Stearn 902 / 1956 / "...ripe fruits...with juicy not unpleasant orange pulp" / "'cherry"
- 3520 C. glabra Nicaragua / C. F. Baker 2549 / 1903 / "With a strong resinous odor"
- 3521 C. cylindrostacbya Mexico / R. V. Moran 7408 / 1959 / "Used for tea" / ""Confituria"
  FI Salvador / P. C. Standley 21896 / 1922 / "Used to coagulate rule."
  - El Salvador / P. C. Standley 21896 / 1922 / "Used to coagulate rubber and indigo" / "'Cuaja-tinta'"
  - Mexico / E. Stewart 11 / 1935 / "Maya name: Elemuy"
- 3522 C. dentata Mexico / G. B. Hinton 3755 / 1933 / "fr. edible" / "'Chirimo'"
  Jamaica / W. T. Stearn 307 / 1956 / "Fruits . . . with a colourless,
  - strong, unpleasant-tasting pulp around the stone"
- 3523 C. foliosa Guatemala / J. A. Steyermark 50806 / 1942 / "Reputed to be used for inflammation and stomach ache; boil leaves and drink the infusion in treating the remedy" / ""Salviasanta""
- 3524 *C. inornata* Mexico / Y. Mexia 1080 / 1926 / "... seed hard. Edible" / "'Perlitas'"
- 3525 C. morelosana Mexico / E. Langlassé 39 / 1898 / "Fleurs en infusions contre les points de côté" / "'Cherare" Mexico / G. B. Hinton 3122 / 33 / "Flower boiled with fruit of cirian taken for pneumonia" / "'Chiraire"
- 3526 C. seleriana Mexico / E. Langlassé 119 / 1898 / "'Ami de Iguan'"
- 3527 *C. spinescens* Honduras / P. C. Standley 53713 / 1927–28 / "'Carne asada'"
- 3528 C. stenoclada Mexico / G. Martínez-Calderón 628 / 1941 / "Fruta contiene buena goma"
- 3529 *C. stellifera* Brit. Honduras / W. A. Schipp 1040 / 1932 / "Flowers sweetly perfumed"
- 3530 *C. curassavica* Puerto Rico / H. F. Winters 553 / 55 / "Said to be used medicinally" / "'Jaraguaso'"
- 3531 C. divaricata W.I.: Martinique / R. A. Howard 11721 / 1950 / "...foliage aromatic"
- 3532 C. laevigata W.I.: St. Lucia / J. S. Beard 495 / 1945 / "... fruit white, glutinous, sweet" / "'Chypre'"

- 3533 C. exarata Haiti / E. L. Ekman 6701 / 1926 / "Smells like celery when fresh, from coumarine when drying"
- 3534 C. gerascanthoides Jamaica / Maxon & Killip 1441 / 1920 / "...flowers very fragrant"
- 3535 *C. globosa* Cuba / E. P. Killip 13944 / 1931 / "'Yierba de la sangre'" 3536 *C. obliqua* Cuba / J. G. Jack 4528 / 1926 / "'Sea coast Tea,' 'Gout
- Tea''' <sup>2</sup>
  3537 *C. sebestena* Cuba / M. Curbelo 5684 / 1921 / "'Vomitel amarillo'"
- Virgin Is. / J. S. Beard 314 / 1944 / "Fruit edible white outer layer" / "Wild nut tree"
- 3538 C. sulcata Dominican Republic / R. A. & E. S. Howard 9746 / 1946 / "...fruit...sweet and good to the taste"
- 3539 *C. bicolor* Colombia / R. Romero Castañeda 1681 / 1949 / "Fruto... pulpa amarilla, comestible"
- 3540 C. corymbosa Argentina / M. Lillo 12054 / 1912 / "'Yerba Buena""
- 3541 C. ecalyculata Brazil / A. Gehrt 5304 / 21 / "'Chá de Bugre'" Brazil / Y. Mexia 5201 / 1930 / "Tea made of leaves for blood disorders" / "'Cutiéra"
- 3542 C. ferruginea Colombia / Killip & Smith 16336 / 1926 / "'Mulato""
- 3543 C. Iutea Peru / J. West 3575 / 1935 / "... fruit ... reported as edible and sweet" / "'Overo'"

  Ecuador / R. Espinosa 1831 / 47 / "Se usa como medicinal" / "'Overo'"
- 3544 C. nodosa Bolivia / H. H. Rusby 778 / '21 / "Edible white fruit" Peru / J. M. Schunke 10 / 1935 / "'Pacacuracaspa'" Bolivia / J. Steinbach 5400 / 1921 / "La fruta . . . es dulce y fresco"
- 3545 *C. verbenacea* Brazil / B. Rodrigues 963 / 1943 / "E medicinal" / "Balieira"
- 3546 C. dicbotoma China / F. A. McClure 2626 / 1922 / "Fruits used to poison fish" / "'Fung Tsang shu Kau Shu" Burma / F. G. Dickason 7464 / 1938 / "Leaves used for Burmese cheroots. Flowers edible. Fruits sticky—used as paste" / ""Thapapet"
- 3547 *C. wallichi*i India: Bombay Pres. / J. Fernandes 211 / 1949 / "Fruit is eaten"
- 3548 C. griffitbii N. Borneo / Saw For. Research Inst. Kepong 71668 / 52 / "Fruit can be made into gum" / "'Kendal'"
- 3549 *C. rufescens* Brazil / G. Hatschbach 3443 / 1953 / "... frutos comestivels"
- 3550 C. cummingiana Solomon Is. / S. F. Kajewski 2428 / 31 / "When a

- native gets a burn, the charcoal is taken and rubbed on the burned place" / ""Conga natere"
- 3551 C. subcordata New Guinea / H. A. Brown 90 / 1952 / "The leaves are boiled and the liquid used to bathe limbs of people with muscular or rheumatic pains" / "'Utimafu' (Elema, Iokea)" New Hebrides Is. / S. F. Kajewski 184 / 1928 / "Natives tell me they ear fruit"
- 3552 C. myxa New Hebrides Is. / S. F. Kajewski 397 / 28 / "Bark used for grass skirts and berries used to feed pigs" / "'Yalehoi'"
- 3553 Bourreria oxyphylla Brit. Honduras / C. L. Lundell 6439 / 1936 / "... fls. very fragrant"
- 3554 B. pulchra Mexico / J. M. Greenman 360 / 1906 / "...flowers of an unpleasant odor"
- 3555 B. ovata Bahama Is. / R. A. & E. S. Howard 10250 / 1948 / "Used as tea" / ""Strongbark" Bahama Is. / D. Fairchild 2571 / 1932 / "Fruit edible" / ""Strongbark"
- 3556 B. succulenta W.I.: Martinique / H. & M. Stehlé 6051 / 1943 / "'Bonbon rouge''"
- 3557 Ebretia acuminata China / F. A. McClure 20558 / 1937 / "Fruit olive green, edible" / ""Wu-lan-tzu""
- 3558 E. dicksoni China / Fan & Li 361 / 1935 / "...fr. edible"
- 3559 E. longiflora China / Y. W. Taam 2033 / 1941 / "flower pink, ill-smelling"
- 3560 E. microphylla China / S. K. Lau 137 / 1932 / "The fruit is edible" / "'Mon Thai' (Lois)"
- 3561 E. navesii Philippine Is. / C. O. Frake 664 / 1958 / "Barks applied for athletes foot" / ""gesising' Sub."
  - Philippine Is. / C. O. Frake 683 / 1958 / "Agricultural ritual. Medicine for internal pains" / "'tingu' Sub."
  - Philippine Is. / C. O. Frake 692 / 1958 / "Bark used as fish poison" / ""genengnam" Sub."
  - · Philippine Is. / C. O. Frake 740 / 1958 / "Bark boiled and drunk for cough" / "'matilak' Sub."
  - Philippine Is. / C. O. Frake 671 / 1958 / "Leaves applied to ringworm" / "'gantul' Sub."
- 3562 Cortesia cuneato Argentina / A. R. Leal 7963/207 / 1942 / "Muy comido por las cabras" / "'Campa'"
  - 663 Coldenia bispidissima var. latior U.S.: Ariz. / E. U. Clover 5262 / 1939 / "Supais boil root and drink liquid for stomach trouble" / "'Ka-aw'"

- 3564 C. canescens Mexico / R. M. Stewart 358 / 1941 / "'Yerba del Pobre'" Mexico / L. R. Stanford et al. 137 / 1941 / "Heavily grazed by goats"
- 3565 C. greggii Mexico / W. P. Hewitt 159 / 1946 / "Tea brewed from twigs taken medicinally" / "'Regeneradora'"
- 3566 Ixorbea ischudiana Mexico / R. Schreiter 5238 / 1927 / "...flor muy fragrante (medicinal)"
- 3567 Tournefortia glabra Mexico / B. Conzatti 3842 / 1919 / "Empleada en cataplasmas a los pies contra la influenza"
  Guatemala / J. A. Steyermark 35434 / 1940 / "Leaves and stem with musky solanaceous odor"
- 3568 T. bartwegiana Mexico / P. C. Standley 1157 / 1934 / "Medic. for insect strings & snake bites same as with Confituria grande" / "'Confituria negra"
- 3569 T. hirsutissima Panama / R. E. Woodson, Jr. et al. 721 / 1938 / "Flowers-very fragrant"
- 3570 T. bicolor W.I.: Dominica / W. H. & B. T. Hodge 3263 / 1940 / "... pounded leaves put on sores and boils by Caribs" / "'mey wet'"
- 3571 *T. staminea* Jamaica / Howard & Proctor 15049 / 1958 / "... flowers ... with strong fragrance like violets"
- 3572 T. volubilis W.I.: Cayman Is. / W. Kings 140 / 38 / "Used for female trouble" / "'Aunt Eliza Bush'"
- 3573 T. brevilobata Ecuador / W. H. Camp 2560 / 1945 / "Infusion of lvs. drunk by women a day or two after childbirth to 'clean everything out" / "Guarocallo pequeño"
- 3574 *T. fuliginosa* Colombia / W. H. Camp 336 / 1944 / "... corolla... very fragrant"
- Colombia / R. E. Schultes 3273 / 1942 / "Fruit edible"
- 3575 T. ramosissima Ecuador / A. Rimbach 29 / no year / "Foliage and fruit good forage for sheep" / "'Pesso'"
- 3576 T. rolloti Colombia / O. Haught 5918 / 1947 / "Rank-smelling"
- 3577 Messerschmidia gnaphaloides Puerto Rico / P. Sintenis 527 / 1885 / "Té del mar"
- 3578 Heliotropium glabriusculum U.S.: Tex. / B. H. Warnock c550 / 1938 / "... flower with most unusual fragrant odor"
- 3579 H. angiospermum Mexico / G. B. Hinton 11981 / 38 / "'Alacran chico'"
- 3580 H. angustifolium Mexico / L. R. Stanford et al. 185 / 1941 / "Heavily grazed by goats"
- 3581 H. fallax Guatemala / J. A. Steyermark 50681 / 1942 / "'Yerba de torro'"

- 3582 H. procumbens Mexico / G. B. Hinton 773 / 32 / ""Moco de Guajolote""
- 3583 H. rufipilum Guatemala / P. C. Standley 76426 / 1940 / "'Yerba de alacrán"
  Ecuador / J. A. Steyermark 52948 / 1943 / "fruit edible" / "'caspa-

rosari' or 'huagracava'''

- 3584 H. arborescers Peru / Stork & Horton 9953 / 1938 / "Agreeably fragrant, suggesting lemon"
- 3585 H. argenteum Ecuador / F. Prieto 2555 / 1945 / "Infusion of lvs. given to women who have fits and spasms during childbirth" / "'Guagra-callo blanco'"
- 3586 H. sinuatum Chile / C. Muñoz B-14 / 1935 / "Empleada como leña y forrage" / "'Palo negro' o 'heliotropo del campo'"
- 3587 *H. tiaridioides* Brazil / R. Ruiz C56 / 43 / "Contra molestias respiratorias" / "'Crista de galo'—'Rabo de macaco'"
- 3588 H. ramosissimum Arabia / H. Dickson 10 / 61 / "Leaves used as a cure for snake bite" / "'Ram Ram'"
- 3589 *Cynoglossum* indet. N. Siam / Royal For. Dept. 3820 / 1948 / "Medicinal root used in remedy of fever" / "'Yah Sarm-sib-sawng-rark'"
- 3590 Hackelia brachytuba Sikkim / R. E. Cooper 172 / 1913 / "...fls. almond scented"
- 3591 Dasynotus spinocarpon Arabia / H. Dickson 1 / 61 / "Eaten by sheep & camels" / "'Demargh al Jerboa' (Brains of Jerboa)"
- 3592 Eritrichium rupestre India: Punjab / W. Koelz 8468 / 1936 / "Use medicinal"
- 3593 Plagiobothrys calandrinioides Argentina / O. Boelcke 4438 / 1950 / "...comida por los animales"
- 3594 Antiphytum heliotropioides Mexico / L. R. Stanford et al. 170 / 1941 / "...heavily grazed by goats"
- 3595 Mertensia ciliata U.S.: Nev. / M. S. Jeppesen 184 / 1936 / "Forage value very high grazed by C., H., S., & G."
- 3596 M. fusiformis U.S.: Colo. / C. R. Towne 98764 / 44 / "Forage value fair grazed by C. & H."
- 3597 Trigonotis peduncularis China / W. T. Tsang 26089 / 1936 / "... used as pig food"
- 3598 Macromeria guatemalensis Guatemala / J. A. Steyermark 50069 / 1942 / "Reputed to be used to cure colds; cook the leaves and drink infusion" / "'té de monte"
- 3599 Lithospermum cobrense Mexico / C. V. Hartman 714 / 1891 / "Flowers very fragrant"

- 3600 L. discolor Mexico / Y. Mexia 712 / 1926 / "'Yerba de la vivora'"
- 3601 L. erythrorbizon China / C. Y. Chiao 2660 / 1930 / "Tuberous roots soaked in wine for drinking purpose"
- 3602 L. callosum Kuwait / H. Dickson 72 / 61 / "Much eaten by camels" / "'Hamāt'"
- 3603 Arnebia tinctoria Kuwait / H. Dickson 34 / 61 / "Eaten by sheep etc." / "'Chahil'"
- 3604 Boraginacea indet. Cuba / Bro. Crisógono 3801 / 1946 / "'Vomitel colorado'"
- 3605 Boraginacea indet. Cuba / Bro. Leon 11450 / 1923 / "'Vomitel blanco'"
  - VERBENACEAE
- 3606 *Verbena carolina* Mexico / G. B. Hinton 2729 / 32 / "Triturated taken for malaria"
- 3607 V. elegans Mexico / H. S. Gentry 2730 / 1936 / "Decoction made of herbage for stomach troubles" / "'Moradilla,' Mex."
- 3608 V. litoralis Mexico / G. B. Hinton 3731 / 33 / "Juice from the macerated plant taken for malaria"
  Bolivia / J. Steinbach 5137 / 1920 / "Medicinal. Se usa en contu-

siones" Peru / Mr. & Mrs. F. E. Hinckley 64 / 1920 / "Used as a purgative" /

Peru / Mr. & Mrs. F. E. Filinkkiey 64 / 1920 / Oscu as a pargative "Berbena"

Colombia / Killip & Smith 21197 / 1927 / "Used for fevers"

Paraguay / W. A. Archer 4788 / 1936 / "General remedy, also used for coughs" / "'Vervena'"

- 3609 Lantana borrida U.S.: Tex. / A. Traverse 1437 / 1960 / "Resinous odor"
   3610 L. acbyrantbifolia Mexico / G. B. Hinton 1765 / 32 / "Food for
- birds'' / "'Frutilla'"

  3611 L. camara El Salvador / P. C. Standley 19208 / 1921-22 / "...fls....
- 3611 L. camara El Salvador / P. C. Standley 19208 / 1921-22 / ... 18... used to cause sweat in fevers etc. Root used to purify blood. Fr. eaten" / "Cinco negritos"
- 3612 L. involucrata Mexico / H. S. Gentry 1278 / 1933 / "Medic. herbage cooked in water to make wash for insect stings and rattlesnake bites, same as with Confituria grande" / "'Confituria blanca,' Mex."
- 3613 L. polyantbus W.I.: Dominica / W. H. Hodge 855 / 1938 / "... leaves with minty odor"
- 3614 L. fucata Brazil / Y. Mexia 5414 / 1930 / "... flower made into syrup for coughs" / "'Cambará""

- 3615 L. peduncularis Galapagos Is. / H. K. Svenson 6 / 1930 / "Strong disagreeable odor in leaves"
- 3616 Lippia alba Mexico / G. B. Hinton 13149 / 38 / "Leaves very fragrant and their brew is good for the stomach ache" / ""Tarete" Cuba / F. Marie-Victorin 21 414 / 1943 / "(cultivé en guise de Menthe autour des bohios)"
- 3617 L. barbata Mexico / H. S. Gentry 3755 / 1938 / "An infusion is made of the odorous herbage for treating colds and similar ailments" / "'Poleo'"
- 3618 L. dulcis Mexico / G. B. Hinton 764 / 32 / "Used in stomach trouble of children" / "'Yerba dulce'"
- 3619 L. palmeri Mexico / H. S. Gentry 4188 / 1939 / "The odorous herbage is used as a condiment" / "'Oregano""
- 3620 L. umbellata Mexico / E. Palmer 479 / 1896 / "...decoction used for rheumatism" / "'Yerba de Santa Gertrude'"
- 3621 L. nabuire Mexico / H. S. Gentry 5721 / 1940 / "...shrub...with licorice-like odor. Tea is made locally from the foliage" / "'Nahuire'"
- 3622 L. pringlei Mexico / P. C. Standley 1179 / 1934 / "Medic. sap for toothache (chew bark?), leaves put in hot water then coated with mentholatum and applied to bruise, sore, headache etc." / ""Matayaki," 'Chokili," 'Chokili," Mex."
- 3623 L. scaberrima Dominican Republic / R. A. & E. S. Howard 9677 / 1946 / "...ls. sweet smelling and eaten like mint"
- 3624 L. affinis Brazil / Y. Mexia 5625 / 1931 / "Made into tea & used for dysentery" / ""Camará""
- 3626 L. cbilensis Chile / R. Wagenknecht 18423 / 1939 / "Used largely by Chileans as medicine"
- 3627 L. deserticola Argentina / T. Meyer 4045 / 1945 / "Medicinal: estomacal, abortiva, etc." / "'Rica-rica'"
- 3628 L. grisebachiana Argentina / P. Jorgensen 1025 / 1915 / "...por purificar la sangre"
   3629 L. bastulata Argentina / L. R. Parodi 9709 / 1931 / "Aromatico y
- medicinal" / "'Rica-rica" Argentina / J. West 6301 / 1936 / "Used as flavoring in mate" / "'Rica-rica"
- 3630 L. turbinata Argentina / R. S. Ruiz H 5 / '41 / "... medicinal" / "'poleo'"
- 3631 L. nodiflora Annam / Poilane P-65 / 1919 / "...cette herbe sert de nouriture au porcs" / "'Cây eau dāu.A.'"

- 3632 Lippia indet. Argentina / L. R. Parodi 11036 / 1933 / "... medicinal
- 3633 Stachytarpheta cayennensis W.I.: Dominica / W. H. & B. T. Hodge 3305 / 1940 / "... tea from plant used to cure any illness" / "'vervain"
- 3634 Priva cuneata Chile / W. J. Eyerdam 24646 / 1939 / "It has edible tubers ..."
- 3635 Citharexylum affine Mexico / Y. Mexia 584 / 1926 / "Fruit . . . much eaten by birds" / "'Jalacote"
- 3636 Duranta erecta W.I.: Antigua / J. S. Beard 343 / 1944 / "'Pigeonberry"
- 3637 Callicarpa americana U.S.: Tex. / A. Traverse 135 / 1956 / "Leaves & twigs have musky pungent odor"
- 3638 C. longifolia China / To & Ts'ang 12480, 12556 / 1924 / "Names reported: 'Tai yan mat' (Great man); 'Fat fung shu' (Leprosy tree)"
- 3639 C. reevesii China / G. W. Groff 4050 / 1919 / "Used in the preparation of a medicine used for injuries" / "'Pok Kwat T'am'"
- 640 C. rubella China / F. Hom 00142 / 31 / "Drug plant" / "'Kap Ts'ing'"
- 3640 C. rubella China / F. Hom 00142 / 31 / "Drug plant" / "Kap 18 ling 3641 C. pedunculata Solomon Is. / S. F. Kajewski 2420 / 30 / "When a
- small baby in arms is sick the fruit is chewed with betel nut and spat into the baby's mouth" / ""Bau""
- 3642 *C. pentandra* var. *paloensis* Solomon Is. / S. F. Kajewski 2540 / 31 / "The bark is macerated with water and drunk for colds" / "'Kimberi'"
- 3643 C. cana Caroline Is. / C. C. Y. Wong 135 / 1947 / "Wood and leaf are used for headache, Semun cukô (chicken sickness). Wood is boiled and used mixed with coconut, then eaten. Leaves are pounded and eaten. Fruit is pounded and put in eyes" / "ääkyn"
- 3644 *C. elegans* Philippine Is. / G. E. Edaño 1691 / 1949 / "The leaves are used as medicine for headache" / "'Lilay' (Ma)"
- 3645 C. formosana Philippine Is. / I. P. Paniza 9419 / 1948 / "Insecticide" / ""Tigao' (Tag.)"
- / "Tigao' (Tag.)"
  3646 Aegiphila martinicensis W.I.: Dominica / W. H. & B. T. Hodge 3320 /
- 1940 / "'grain' used in traps to lure doves"
  3647 Teysmanniodendron indet. Borneo / Kostermans 6019 / 1951 / "Living bark..., yellow with sugar-cane smell" / "'Kaju gédang'"
- 3648 T. pteropodum Philippine Is. / M. D. Sulit 2636 / 1948 / "Ashes of
- wood very itchy when come in contact with skin" / "Tikiko"

  3649 Cornutia grandifolia var. normalis Panama / W. L. Stern et al. 56 /
- 1959 / "... crushed lys. with rank aroma of mint"
- 3650 *C. grandifolia* Panama / H. von Wedel 2173 / 1941 / '''Musciallago' (bat)''

- 3651 C. odorata Ecuador / Y. Mexia 8497 / 1936 / "...leaves strongly and pleasantly aromatic. Leaf used in infusion for rheumatic pains" / "'[Ulane'"]
- 3652 Premna maclurei China / S. K. Lau 145 / 1932 / "Fruit edible" / "Sai gau ek' (Lois)"
- 3653 *P. microphylla* China / W. T. Tsang 21056 / 1932 / "...fr...edible" / ""Tso Woh Tse""
- 3654 *P. chevalieri* Indochina: Tonkin / W. T. Tsang 29526 / 1935 / "fr. . . . edible"
- 3655 *P. integrifolia* Malay Peninsula / C. X. Furtado 37416 / 1941 / "Leaves eaten by Tamils"
- 3656 P. cumingiana Philippine Is. / C. O. Frake 793 / 1958 / "Leaves soaked and drunk for general malaise" / ""genalay" (Sub.)"
- 3657 *P. odorata* Philippine Is. / M. Adduru 37 / 1917 / "Used to prevent insects from attacking tobacco & corn" / "'Lassi' (Ib.)"
- 3658 P. gaudichaudii Caroline Is. J.C. Y. Wong 192 / 1947 / "The women wear the flowers on their ears to attract their lover (Elbert says the plant is used in love magic)" / "funakau"

  Caroline Is. J.C. Y. Wong 361 / 1948 / "The roots are used in the making of medicine for fever with pains under the arms, legs and on the chest (fely ni gor), the roots are scraped and placed in a coconut sheath, then squeezed into a betel nut bowl; a coconut is used for the water and mixed with the expressed sap and the mixture is then drunk.... The leaves are used in the treatment of musele aches, the leaf is warmed over an open flame and then placed on the affected spot. The birds eat the fruits" / ""ar"
- 3659 *P. taitensis* var. *rimatarensis* Fiji Is. / Degener & Ordonez 13793 / 1940 / "Used to dye hair black" / "'Rauvula'"
- 3660 Vitex gaumeri Mexico / J. Bequaert 63 / 1929 / "Leaves used as horse fodder" / "'Dachnik' (Maya) (—green ear)"
- 3661 V. pyramidata Mexico / P. C. Standley 2952 / 1936 / "Fruit edible ..." / "'Hupari' (Mex.)"
- 3662 *V. mollis* Mexico / Y. Mexia 540 / 1926 / "Fr. black with pleasant acid taste. Much eaten. Bark used for fever remedy"
- 3663 V. cymosa Bolivia / J. Steinbach 6428 / 1924 / "... fruta ... del tamaño de un olivo, a que se parece tambien alvo en el gusto. Es fruta muy

sana" / "'Zarumá""

- 3664 *V. rotundifolia* Japan / K. Uno s.n. / 1950 / "seeds medicine" / "'Hamago"
- 3665 V. negundo var. bicolor Samoa / Garber & Christophersen 611 / 1921 / "Leaves rubbed on body and head to cure fever" / "'namulega'"

- Fiji Is. / Degener & Ordonez 13620 / 1940 / "...leaves made into a poultice and used for abrasions"
- 3666 *V. doniana* Nyasaland / L. J. Brass 17074 / 1946 / "... fruit... edible" / "'Nrindimbi' (Chinjanja)"
- 3667 Gmelina papuana New Guinea / L. J. Brass 695 / 25 / "Fruit . . . eaten by cassowary"
- 3668 Faradaya indet. Solomon Is. / S. F. Kajewski 2543 / 31 / "This in common with other vines is used for gonorrhea, the bark is macerated with water, the resulting concoction being drunk" / "'Ala-ta-homa'"
- 3669 Faradaya indet. New Guinea / L. J. Brass 8069 / 1936 / "Fls. showy white, carnation scented"
- 3670 Clerodendrum fragrans W.I.: Dominica / W. H. & B. T. Hodge 3308 / 1940 / "Flowers are boiled for headache" / "'Moxella""
- 3671 C. cyrtopbyllum China / W. T. Tsang 24204 / 1934 / "...edible" / "'Yiu Tze Ts'oi" China / H. H. Chung 1715 / 1923 / "...whole plant with a nauscating
- 3672 C. japonicum China / W. T. Tsang 21068 / 1932 / "...flower...ill smelling, edible, used as medicine" / "'Chau Sze Mool Lai'"
- 3673 C. kwangtungense China / W. T. Tsang 21581 / 1932 / "... fruit edible" / "'Pak Tsz Shue'"
- 3674 C. tricbotomum China / H. H. Hu 558 / 1920 / "...leaves with offensive smell"
- 3675 *C. cochinchinensis* Indochina / Poilane 706 / 1919 / "Employé comme medicament pour les enfants" / "'Cây leo trang. Ate'"
- 3676 *C. confusum* Solomon Is. / S. F. Kajewski 1925 / 30 / "The bark is stripped and the wet sappy part is applied by the natives to places which are sore" / "'Koru-kopu'"
  - Solomon Is. / S. F. Kajewski 2341 / 30 / "When the piccanninies have sores on their bodies and skin diseases the leaves are put in a bamboo with water and allowed to rot. They are then rubbed on the sores" / "'Kaka-fair'"
  - Solomon Is. / S. F. Kajewski 2502 / 31 / "The leaves are boiled in water and applied to sore legs"
  - 677 C. inerme Solomon Is. / S. F. Kajewski 2407 / 31 / "When a man has trouble with his eyes, including blindness, the leaves are placed in hot water and calico thrown over the head and dish, allowing the fumes to reach the head" / "'A-la-loi-aluji'"
- 3678 C. intermedium Philippine Is. / H. G. Gutiérrez 61-19 / 1961 / "Medicinal leaves with occonut oil applied plaster-like for headache" / "Talinongay" (Ilk.)"

3705

- 3679 C. lanuginosum Philippine Is. / C. O. Frake 588 / 1958 / "Medicine for splenomegaly" / "derunal (Sub.)" Philippine Is. / P. Añonuevo 210 / 1950 / "Medicinal. Scrape the bark and apply to the forehead" / "Asni (Bil.)"
- 3680 C. minabassae Philippine Is. / C. O. Frake 499 / 1958 / "Leaves applied to stomachache" / "'papait-ulongan' (Sub.)"
- 3681 C. glabrum S. Africa: Natal / Watt & Brandwyk 1734 / 27 / "... used medicinally"
- 3682 Congea indet. Siam / native collector 403 (Royal For. Dept. 3810) / 1949 / "Roots used as laxative"
- 3683 Verbenacea indet. Colombia / Killip & Smith 16713 / 1927 / "(used for indigestion)" / "'Mejorana'"

#### LABIATAE

- 3684 Ajuga decumbens China / F. Hom A-625 / 31 / "used for drug" / "'Kai Na Ts'oi'"
- 3685 Teucrium canadense U.S.: Mo. / O. E. Lansing, Jr. 3186 / 1911 / "Snake-weed"

Mexico / H. E. Moore, Ir. 2940 / 1947 / "'toroniil'"

- 3686 Teucrium indet. Mexico / V. E. Grant 506 / 1940 / "Sweet aromatic odor of foliage" / "Crushed herbage to cool fever" / "'Verbena'"
- 3687 T. bicolor Chile / E. E. Gigoux s.n. / 1886 / "'Oreganillo"
- 3688 T. nudicaule Chile / G. Geisse s.n. / 1886 / "'Pimientilla'"
- 3689 T. japonicum China / W. T. Tsang 27818 / 1937 / "fl. pink, ill-smell-
- 3690 T. stoloniferum China / Y. W. Taam 2194 / 1941 / "flower pink, illsmelling"
- 3691 Teucrium indet. China / C. K. Shang 42 / 1926 / "Medicine" / "Chau Mui Ts'o"
- 3692 Tetraclea coulteri U.S.: Tex. / R. McVaugh 8255 / 1947 / "... odor of plant strong, like that of burdock"
- 3693 Isanthus brachiatus U.S.: Ohio / Webb, Rood et al. 1569 / 1923 / "'False Pennyroyal"" U.S.: Ohio / E. E. Laughlin 1026 / 1908 / "'False Pennyroyal'"
  - U.S.: Wis. / N. C. Fassett 17599 / 1935 / "(plants aromatic)"
- 3694 Trichostema dichotomum U.S.: Mass. / E. F. Fletcher s.n. / no year / "Bastard Pennyroval" 3695 T. lanceolatum U.S.: Calif. / H. F. Copeland 1631 / 38 / "'Vinegar
- weed,' abundant and malodorous . . . U.S. or Canada / Cusick 1498 / 1887 / "Has a very offensive odor and is said to injure honey when worked upon by bees"

- T. oblongum U.S.: Calif. / L. Constance 2342 / 1938 / "strongly 'citronella-scented' . . . " U.S.: Wash. / W. N. Suksdorf 34 / 1882 / "A plant with a disagreeable
- Rosmarinus officinalis Colombia / Killip & Smith 16714 / 1927 / 3697 "(Used for rheumatism)" / "'Romero" Ecuador / J. N. Rose 23576 / 1918 / "'Romaro.' Used medicinally as a tea"
- 3698 Haplostachys munroi Hawaiian Is. / F. R. Fosberg 12532 / 1935 / "herbage aromatic"
- Gomphostemma philippinarum Philippine Is. / R. B. Fox 37 / 1948 / "A medicine for warts (?), BUTÍ in Tagalog, BUSÍ in Egóngot. Take the leaf of this plant and squeeze to obtain a juice. Mix this juice with a small portion of juice obtained from the citrus, KABUYAO. Then apply the mixture to the BUSÍ" / "'ANÁDJOP" Egóngot
- Scutellaria epilobiifolia U.S.: Wis. / I. A. Lapham s.n. / no year / "'Mad-dog Skull-cap'"
- S. lateriflora U.S.: Mass. / E. F. Fletcher s.n. / no year / "'Mad-dog Skullcap''' U.S.: Penn. / S. P. Sharples 209 / no year / "'Mad-dog Scull-cap'" U.S.: Mich. / Mrs. C. C. Deam s.n. / 1901 / "'Mad-dog Skullcap'" U.S.: Ohio / R. J. Webb 78 / 1895 / "'Mad-dog Skullcap"
- 3702 S. australis U.S.: Mo. / J. R. Churchill s.n. / 1918 / "Shepherd Nut"
- 3703 Scutellaria indet. Ecuador / J. N. Rose 22960 / 1918 / "'Cardiaca'"
- S. japonica Japan / E. Elliott 147 / 46 / "Medicinal Use: Whole herb (decocted) is tonic; cures convulsion and stops diarrhoea" / "'Hikiokoshi'''
- Lavandula indet. Turkey / E. K. Balls B2377 / 1935 / "Whole plant strongly camphor-scented" Marrubium vulgare Mexico / C. & E. Seler 1603 / 1895 / "'Amor
- 3706
- Agastache nepetoides U.S.: Ohio / E. E. Laughlin 978 / 1907 / "'Cat-3707 nip Giant-hyssop'"
- A. urticifolia U.S.: Utah / R. K. Vickery, Jr. 2452 / 1959 / "'Horse 3708
- A. cana Mexico / S. S. White 3486 / 1940 / "Plant with licorice odor"
- 3710 A. mexicana Mexico / G. B. Hinton 15030 / 39 / "Smells of anis. Medicinal"
  - 3711 A. rugosa China / W. T. Tsang 25314 / 1935 / "... fr. edible"
  - 3712 Lopbanthus rugosus China / Steward, Chiao & Cheo 715 / 1935 / "Aromatic herb" / "Used for yeast cakes and Chinese medicine"

- China / F. A. McClure 20577 / 1937 / "Crushed leaves and stems very aromatic; used as flavoring in food"
- 3713 Cedronella canariensis Africa / D. H. Linder 2670 / 1926 / "-aromatic"
- 3714 Nepeta floccosa Kashmir / Webster & Nasir 5896 / 1955 / "...foliage aromatic..."

India / W. Koelz 9589 / 1936 / "Plant scented"

- 3715 N. glutinosa India / W. Koelz 9557 / 1936 / "Plants scented"
- 3716 N. salviaefolia Kashmir / Webster & Nasir 5917 / 1955 / "...evil-smelling"
- 3717 Nepeta indet. Kashmir / R. R. Stewart 18833 / 1939 / "...very aromatic"
- 3718 Glechoma hederacea var. micrantha U.S.: Ky. / Blumer & Gutermeth 215 / 33 / "'Cat Mint'"
- 3719 G. bederacea China / Lingnan Herb. 254.1249 / 1924 / "Used in Chinese medicine" / "Tau kwat siu' ... "Go thru bone dissolve"; 'Un ti fung' ... "Garden ground wind' "
- 3720 Prunella vulgaris U.S.: Ala. / L. V. Porter s.n. / 1937 / "'Heal-all'" China / T. T. Yü 919 / 1932 / "medicine" China / K. P. To 2854 / 1919 / "medicinal value"
- 3721 P. vulgaris var. lanceolata U.S. or Canada / G. Gilbert s.n. / 94 / "'Self-Heal""

U.S.: Mass. / E. F. Fletcher s.n. / 1909 / "'Heal-All'"

U.S.: Penn. / S. P. Sharples 208 / 1858-64 / "'Heal All'"
U.S.: Ohio / R. I. Webb 13 / 1895 / "'Heal-all'"

U.S.: Wis. / I. A. Lapham s.n. / no year / "'Heal-All'"

- 3722 P. vulgaris var. lanceolata forma iodocalyx U.S.: N.J. / Halstead 67 / 1891 / "'Heal-all,' 'Self-heal,' 'Blue-curls'"
- 3723 Leonotis nepetaefolia W.I.: Dominica / W. H. & B. T. Hodge 3401 / 1940 / "Gros tête': tea from leaves used for fever" W.I.: Dominica / W. H. & B. T. Hodge 2949 / 1940 / "brew of whole plant used for colds & fever" / "'gros tête'" Bermuda Is. / F. S. Collins 271 / 1913 / "'sea-eggplant' i.e. sea-urchin plant"
- 3724 Paraphlomis rugosa China / F. A. McClure 1942 / 1926 / "'Paat kok fa'...(Eight cornered flower or Anise flower)"
- 3725 Leucas zeylanica China / W. T. Tsang 21582 / 1932 / "... used as medicine"
- 3726 Galeopsis tetrabit Canada: Ontario / M. W. Chepcsiuk s.n. / no year / "'Hemp nettle'"

- 727 G. tetrabit var. bifida U.S.: Me. / Gray 421 / no year / "Hemp Nettle"
  - U.S.: Ohio / R. J. Webb 66 / 1895 / "'Cómmon Hemp-Nettle'"

- 3730 Leonurus indet. Nicaragua / V. Grant 7285 / 41 / "Herbage pungent to scent"
- 3731 L. sibiricus China / no collector 12586 or 12454 / 1924 / "'Red flowered Artemisia," 'Pregnant old Artemisia'" China / W. T. Tsang 21523 / 1932 / "...leaves used as medicine; roots can be cooked with pork for food"
- 3732 Stachys palustris var. homotricha U.S.: Ohio / Webb & Rood 1596 / 1924 / "'Woundwort'"
- 3733 S. byssopifolia U.S.: Md. / C. C. Plitt 854 / 1904 / "'Hyssop-leaved Hedge Nettle'"
- 3734 S. tenuifolia U.S.: Penn. / S. P. Sharples 211 / 1858-64 / "'Hedge Nettle'"
- 3735 S. tenuifolia var. bispida U.S.: Mass. / G. Gilbert s.n. / 1893 / "'Hedge Nettle'"
- 3736 S. tenuifolia var. platypbylla U.S.: N.J. / O. H. Brown 10716 / 1918 / "'Rough Hedge-Nettle'"
- 3737 S. floridana U.S.: Ga. / W. H. Duncan 11034 / 1950 / "...rhizomes white, fleshy, edible"
- 3738 S. grandidentata Chile / D. Bertero 669 / 1828 / "Vulgò Yerba saneta aus S. Maria" Chile / Morrison & Wagenknecht 17144 / 1939 / "...very malodorous"
- 3739 S. lanata Peru / R. D. Metcalf 30264 / 1942 / "herb, with a pleasant odor like layender"
- 3740 Stachys indet. China / W. T. Tsang 21912 / 1933 / "Flower . . . ill-smelling"
- 3741 Stachys indet. India: Manipur / F. Kingdon-Ward 17010 / 1948 / "Whole plant scented"
- 3742 S. officinalis Denmark / N. C. Seringe s.n. or 1873 / 1873? / "... employée en médecine comme nervine, tonique etc...."
- 3743 Salvia longifolia U.S.: Calif. / G. G. C---s.n. / 1884 / "Black Sage"
- 3744 S. reflexa U.S.: Tex. /V. L. Cory 50322 / 1945 / "'Lanceleaf Sage'" U.S.: Utah / F. W. Go'ld 1374 / 1941 / "Strongly scented weed growing abundantly in farmyard"

Mexico / R. M. Stewart 1574 / 1941 / "'Chilladora'"

Mexico / E. Palmer 327 / 1896 / "'Chia'"

Mexico / E. Palmer 446 / 1896 / "'White Chia': seeds form a cooling drink"

Australia: Queensland / C. T. White s.n. / 1930 / "Regarded locally as very poisonous to stock"

- 3745 *S. azurea* subsp. *pitcheri* U.S.: Tex. / V. L. Cory 50296 / 1945 / "'Pitcher sage'"
- 3746 S. polystachya U.S.: Calif. / G. G. Coming? s.n. / 1884 / "'White Sage""
- 3747 S. microphylla var. wislizeni U.S.: Ariz. / J. C. Blumer 1762 / 1907 / "Peppermint odor"
- 3748 S. apiana U.S.: Calif. / A. & R. Nelson 3283 / 1939 / "'White Sage'"
- 3749 S. cardnacea U.S.: Calif. / A. A. Heller 7651 / 1905 / "A plant of economic importance among the Indians, known as Chia" U.S.: Calif. / W. H. Brewer 1210 / 1860-62 / "Greater Chea"
- 3750 *S. columbariae* U.S.: Ariz. / H. Cutler 4734 / 1941 / "Strong skunk odor"

U.S.: Calif. / C. C. Kingman s.n. / 1911 / "'Chia," or 'Sage'"

U.S.: Calif. / J. M. Bigelow or Douglas s.n. / 1800's / "'Chea' of the Indians. The seeds are put into water for a mucilaginous drink, which is very pleasant"

U.S.: Calif. / G. Thurber 607 / 1852 / "Called 'Chia' by the Mexicans who collect the seeds which stirred in water make a cooling mucilaginous drink—"

Mexico / C. Lumholtz 37 / 1910 / "'Chia'"

- 3751 S. axillaris Mexico / Y. Mexia 1514 / 1927 / "Aromatic. Used in cooking. 'Oregano'"
- 3752 *S. occidentalis* El Salvador / P. C. Standley 22071 / 1922 / "'Herba del Cangro'"

El Salvador / P. C. Standley 19412 / 1921-22 / "'Mozote de gallina' ... Decoction taken for dysentery"

El Salvador / P. C. Standley 21932 / 1922 / "Trencilla negra" / "'Mozote de pollo" / "'Gonce de gallina"

Puerto Rico / P. Sintenis 208 / 1884 / "'Indiera-Fria"

- 3753 S. ballotaeflora Mexico / G. B. Hinton 16593 / 44 / "Aromatic"
- 3754 S. subincisa Mexico / E. Palmer 305 / 1896 / "'Chia'"
- 3755 S. belianthemifolia Mexico / Y. Mexia 1583 / 1927 / "Strong mint odor"

- 3756 S. lavanduloides Guatemala / V. Grant 678 / 1940 / "tea of herbage for malaria" / ""Verbena""
- 3757 S. potus Mexico / E. Palmer 422 / 1904 / "Salvia Chia"
- 8758 S. bispanica Mexico / E. Langlassé 568 / 1898 / "Graines rafraichissantes" / "'Chia'"

Mexico / E. Palmer 967 / 1896 / "'Chia blanco'"

Mexico / U.S. Nat. Herb. Seed Coll. 17757 / no year? / "Plant grown from seed purchased by Dr. E. Palmer in Durango, Mexico"

Mexico / J. G. Schaffner 675 / 1876 / "'Chia'"

Mexico / A. Dugès s.n. / 1895 / "Vulgo: Chia. Cultivée en pleine terre"

Mexico / G. B. Hinton 12384 / 38 / "'Chia de Castilla'"

El Salvador / S. Calderón 527 / 1922 / "Cult." / "'Chan'"

El Salvador / P. C. Standley 22435 / 1922 / "'Chan'... Seeds used for frescos and remedy for liver diseases'."

Guatemala / H. von Türckheim 8266 / 1901 / "'Chaaú'"

Cuba / C. F. Baker's Economic Plants of the World 21 / 1907 /

"Raised from seeds purchased in the open market at Grenada, Nicaragua, where it was for sale in large quantities under the name of Chia. The seeds placed in water, give off a large amount of clear jelly, which is used flavored with fruit juices to form an agreeable drink. But the seeds should be investigated as to other possible uses, since very large crops can be readily produced"

3759 S. coccinea Mexico / V. Grant 518 / 1940 / "'Mito'"

Cuba / R. A. Howard 6641 / 1941 / "Cueba de la macha"

- 3760 S. palealis Mexico / G. B. Hinton 14971 / 39 / "Sap has a strong fishy smell"
- 3761 S. hyptoides El Salvador / P. C. Standley 19541 / 1922 / "Used as poultice for tumors, etc." / "'Hierba de reuma'"
- 3762 S. lasiocephala Mexico / R. S. Ferris 5850 / 1925 / "'Chia del monte'"
- 763 S. amarissima Mexico / A. Dugès s.n. / 1900 / "Chia del Cerro"
- 3764 S. sphacelifolia Mexico / H. S. Gentry 7295 / 1945 / "Acrid odor"
- 765 S. compacta Mexico / Y. Mexia 8841 / 1937 / "'Chia'"
- 3766 S. tiliaefolia Mexico / J. Gregg 542 / 1848-49 / "'Chia del Campo'" Mexico / R. M. Stewart 2206 / 1941 / "'Chilla'"
- 3767 S. albiflora Mexico / E. Langlassé 430 / 98 / "Aromatique"
- 3768 S. longispicata Mexico / J. G. Ortega 6498 / 1926 / "'Verbena'"
- 769 S. atropaenulata Mexico / G. B. Hinton 15413 / 39 / "Stem sticky, fragrant"

- 3770 S. microphylla Mexico / G. B. Hinton 11861 / 38 / "'Mirto de casa'" Mexico / G. B. Hinton 5237 / 33 / "'Mirto'"
- 3771 S. microphylla var. neurepia Mexico / J. G. Schaffner 660 / 1876 / "'Mirto'"
- 3772 S. praestans Mexico / G. B. Hinton 14765 / 39 / "Leaves very fragrant"
- 3773 S. regla Mexico / E. Palmer 726 / 1898 / "Market of San Luis Potosi"
- 3774 S. sessei Mexico / Y. Mexia 8955 / 1937 / "'Sangre de Toro'"
- 3775 S. holwayi Guatemala / A. F. Skutch 223 / 1933 / "'Santa Elena'"
- 3776 S. purpurea Mexico / Y. Mexia 8992 / 1937 / "... mint odor" Honduras / Williams & Molina R. 14018 / 48 / "'Cucaracho'"
- 3777 S. leucantha Mexico / G. B. Hinton 4886 / 33 / "Medicinal" / "'Salvia Real'"
- 3778 S. longistyla Mexico / Moore, Jr., Hernandez X., & Porras H. 5597 / 1949 / "Chuparosa"
- 3779 S. nervata Guatemala / A. F. Skutch 784 / 1933 / "'Santa Elena'"
- 3780 S. californica Mexico / Carter & Kellogg 2955 / 1950 / "'Salvia Real'"
- 3781 S. gravida Mexico / G. B. Hinton 15677 / 40 / "High scented"
- 3782 S. gesneraeflora Mexico / G. B. Hinton 15502 / 40 / "Leaves highly scented"
- 3783 S. sclarea Mexico? / A. Dugès 27? / 1895 / "Cultivée" / "'Maro'"
- 3784 Salvia indet. Mexico / T. C. & E. M. Frye 2951 / 1940 / "...juice milky"
- 3785 Salvia indet. Mexico / A. Dugès s.n. / no year / "Odeur très forte— Saveur assez agréable mais trop aromatique" / "Thé de Pázcuaro"
- 3786 S. serotina Bermuda Is. / B. L. Robinson 83 / 1912 / "Bitter varnish-like odor to foliage"
- Bahama Is. / A. E. Wight 183 / 1905 / "Odor of mint..."
- 3787 S. micrantha Jamaica / W. T. Stearn 147 / 1956 / "'Chicken Weed'"
- 3788 S. uncinata Dominican Republic / R. A. & E. S. Howard 9155 / 1946 / "... flowers... frequently visited by hummingbirds"
- 3789 S. riparia Venezuela / H. Pittier 9926 / 1921 / "Emits a pungent odor"
- 3790 S. punctata var. glabra Peru / Y. Mexia 04124 / 1935 / "... pungent leaves"
- 3791 S. pichinchensis Ecuador / Y. Mexia 7700 / 1935 / "Leaves stuck on forehead for headache" / "'Quinde-sungana mangapaque'"
- 3792 S. macropbylla Ecuador / W. H. Camp E-2214 / 1945 / "'Manga-paqui azul'—infusion of lvs. taken for kidneys and liver"

- 3793 S. palaefolia Colombia / Killip & Smith 16619 / 1927 / "'Mastranso" (used to kill insects in animals)"
- 3794 S. tubiflora Peru / F. L. Herrera 1502 / 1917 / "'Nuccchu'"
  Peru / Worth & Morrison 15667 / 1938 / "Odor of sheep!"
- 3795 S. oppositiflora Peru / C. Vargas 191 / 1937 / "'Mucchu'"
- 3796 S. praeclara Bolivia / W. J. Eyerdam 25079 / 1939 / "A sweetly scented shrub. Leaves when crushed, smell like lemon grass"
- 3797 S. baenkei Peru / Mr. & Mrs. F. E. Hinkley 30 / 1920 / "medicinal" / "'Matico'"
- 3798 *S. calocalicina* Colombia / Killip & Smith 19390 / 1927 / "Remedy for snake bites" / "'Dominíco''"
- 3799 S. sarmentosa Peru / C. Vargas 9738 / 1939 / "Fetid odor"
- 3800 S. rypara Argentina / Eyerdam & Beetle 22722 / 1938 / "...strong aromatic odor, rather unpleasant" Argentina / Eyerdam & Beetle 22574 / 1938 / "Very aromatic and
- agreeable mint odor" 3801 *S. stachydifolia* Bolivia / J. West 8288 / 1937 / "...foliage...stronglv aromatie"
- 3802 S. persicifolia Brazil / Y. Mexia 4330 / 1930 / "Foliage with mint-like odor"
- 3803 S. oxyphora Bolivia / I. Steinbach 7504 / 1926 / "'Boca del sapo'"
- 3804 Salvia indet. Argentina / Meyer 33871 / 1940 / "planta aromática..."
- 3805 Salvia indet. Argentina / Meyer 33869 / 1940 / "'Verbena morada'''
- 3806 Salvia indet. Argentina / Bailetti 108 / 1918 / "'Matic'"
- 3807 S. bandelii China / H. Wang 41672 / 1939 / "...root very fragrant, officinal"
- 3808 S. miltiorrbiza China / Cheo & Yen 27 / 1936 / "For medical use . . . "
- 3809 S. scapiformis China / To & Ts'ang Lingnan Univ. Herb. 12644 / 1924 / "Used for medicine" / "Field celery!"
- 3810 Salvia indet. China / Tsiang & Wang 16475 / 1939 / "...rt. very fragrant, medicinal"
- 3811 Salvia indet. Afghanistan / E. Bacon 45 / 1939 / "Used as seasoning; also for stomachache"
- 3812 S. farinacea New Caledonia / M. Baumann 16047 / 1952 / "Plante cultivée à Nouméa"
- 3813 Monarda punctata var. lasiodonta U.S.: Tex. / A. Traverse 109 / 1956 / "Strong 'horsemint' odor"
- 3814 M. austromontana Mexico / S. S. White 3341 / 1940 / "'Orégano'"

- Mexico / H. S. Gentry 2697 / 1936 / "Used for seasoning foods" / "'Orégano'"
- Mexico / H. S. Gentry 1753 / 1935 / "Used as seasoning in meats. Medic. A decoction made from herbage for unsettled stomach" / "Oreano."
- 3815 M. citriodora Mexico / R. M. Stewart 1602 / 1941 / "'Mariquita'"
- 3816 Sphacele tenuiflora Peru / F. W. Pennell 13450 / 1925 / "...herb, sweet-scented"
- 3817 Lepechinia nelsonii Mexico / Y. Mexia 9006 / 1937 / "... pungent odor"

Mexico / G. B. Hinton 15399 / 39 / "Smells like pepper"
Mexico / G. B. Hinton 14961 / 39 / "Leaves highly scented"
Mexico / G. B. Hinton 8970 / 36 / "Bad smelling"

- 3818 L. floribunda Bolivia / W. J. Eyerdam 25033 / 1939 / "Strong, rather unpleasant aromatic odor"
- 3819 L. meyeni Peru / R. D. Metcalf 30265 / 1942 / "...delightfully pungent odor... Indians make a tea of the leaves for stomach pains"
- 3820 Zizipbora clinopodioides Siberia / F. N. Meyer 911 / 1911 / "... not touched by cattle and horses"
- 3821 Hedeoma pulegioides U.S.: Penn. / F. R. Fosberg 15977 / 1938 / "Very strongly aromatic . . ."
- 3822 H. nanum U.S.: Tex. / R. McVaugh 7763 / 1947 / "Odor aromatie" Mexico / E. Palmer 702 / 1896 / "with odor of Thyme" Mexico / R. M. Stewart 245 / 1940 / "'Mejoranillo"' Mexico / W. P. Hewitt 185 / 1947 / "tea of plant is taken for stomachache" / "sagey aroma" / "'Mejorana del Campo"
- 3823 H. drummondii U.S.: Texas-Mexico region / Berlandier 2544 / 1834 / "Vulgo Toronii"

U.S.: Ariz. / Gould & Pultz 3166 / 1945 / "herbage strongly scented" Mexico / C. H. Muller 2995 / 1939 / ""Poleo"

Mexico / T. C. & E. M. Frye 2425 / 1939 / "plant with mint-like smell"  $\,$ 

Mexico / L. C. Ervendberg 366 / 1858 / ''. . . smells and tastes and serves as Peppermint''

- 3824 H. floribunda Mexico / H. S. Gentry 1919 / 1935 / "Used as seasoning for meats. Medic. Decoction made of herbage and drunk for indigestion, etc." / "'Orégano,' Mex. 'Mapá,' W."
- 3825 H. glabrescens Mexico / C. H. Muller 2255 / 1939 / "Used locally as a seasoning for meat and frijoles" / "'Orégano'"

- Mexico / G. B. Hinton 16523 / 44 / "...pungent odor...Condiment sold in the markets for three pesos kilo" / "'Oregano'"
- 3826 H. patrinum Mexico / Stanford, Retherford & Northcraft 116 / 1941 / "... strong menthol-like taste to plant"
- 3827 H. piperitum Mexico / G. B. Hinton 4925 / 33 / "medicinal" / ""Tabaquillo" Mexico / G. B. Hinton 2095 / 32 / "In tea for stomach ache, sold for this purpose" / "Tabaquillo"
- 3828 Hedeoma indet. Mexico / I. M. Johnston 9212 / 1941 / "'Oregano'"
  - 329 Hedeoma indet. Mexico / R. M. Stewart 1591 / 1941 / "'Oregano'"
- 3830 *Hedeoma* indet. Mexico / R. M. Stewart 1597 / 1941 / "'Polio'"
- 3831 *Hedeoma* indet. Mexico / H. S. Gentry 6284 / 1941 / "Infused for tea as a tonic potion" / "'Oregano'"
- 3832 Hedeoma indet. Mexico / W. C. Leavenworth 80 / 1940 / "Very aromatic herb"
- 3833 Hedeoma indet. Mexico / G. B. Hinton 16508 / 44 / "Tea; and a good one" / "'Menta'"
- 3834 H. mandoniana Peru / F. W. Pennell 13434 / 1925 / "... odor of pennyroyal"
- 3835 Poliomintha incana U.S.: N.M. / W. A. Archer 7322 / 1938 / "... foliage aromatic"
- 3836 Satureia rigida U.S.: Fla. / E. H. Butts s.n. / 1943 / "Plant aromatic"
- 3837 S. douglasii U.S.: Calif. / G. Lemmon 9 / 1872 / "'Yerba buena' of Spanish"
- 3838 S. calamintha U.S.: Va. / A. Ryland 3366 / 1934 / "Basil thyme!" Bermuda Is. / B. L. Robinson 5 / 1912 / "With strong but agreeable min-tike odor"
- 3839 S. arkansana Canada: Ontario / Pease & Ogden 24825 / 1935 / "Odor of pennyroyal"
- 3840 *S. ashei* U.S.: Fla. / L. J. Brass 14625 / 1945 / "'Pennyroyal'" U.S.: Fla. / L. J. Brass 14503 / 1945 / "... very aromatic"
- 3841 S. vulgaris var. neogaea U.S.: Penn. / S. P. Sharples 202 / 1858-64 / "Wild Basil"
- 3842 S. georgianum U.S.: Ga. / R. McVaugh 8621 / 1947 / "... odor pungently aromatic"
- 3843 S. brownei Guatemala / Türckheim 373 / 1879 / "Stark nach Pfeffernüsse riechend"

Ecuador / J. N. Rose 22627 / 1918 / "Strong odor of pennyroyal" Argentina / T. Meyer 2138 / 1936 / "... muy aromática" Venezuela / H. Pittier 9262 / 1921 / "... whole plant very aromatic"

- 3844 S. laevigata Mexico / G. B. Hinton 8930 / 36 / "Medicinal tea" / ""Te del monte"
  - Mexico / H. S. Gentry 7205 / 1945 / "Decocted for tea for colic" / "'Poleo'"
  - Mexico / H. S. Gentry 5887 / 1940 / "Highly esteemed by natives for tea" / "'Poleo'"
- 3845 S. macrostema Mexico / W. H. Camp 2606 / 1937 / "Used in native alcoholic drinks"

  Mexico / G. B. Hinton 2452 / 32 / "Used as tea" / ""Te del Monte'"

  Mexico / G. B. Hinton 523 / 32 / "Very strong perfume"

  Mexico / E. Palmer 2774 / 1891 / "Purchased in the market of Culi
  - mexico? E. raimer 2//4/1891 / "Purchased in the market of Culican, Mexico" / "'Poleo'—a strong aromatic plant when made into an infusion is used by females & children for ordinary stomach troubles"
- 3846 Satureia indet. Mexico / J. G. Schaffner 74 / 1876 / "'Oregano del monte'"
- 3847 S. viminea Jamaica / G. R. Proctor 20810 / 1960 / "... aromatic..."
- 3848 S. brevicalyx Peru / J. West 3725 / 1935-36 / "'Oregano de los Inkas'"
- 3849 S. brownei subsp. eubrownei Colombia / F. W. Pennell 10777 / 1922 / "... odor of Hedgoma"
- 3850 S. boliviana Argentina / S. Venturi 6133 / 1928 / "'Muña'"
  Bolivia / J. Steinbach 5845 / 1921 / "Es planta aromatica"
- 3851 S. darwinii Argentina / Eyerdam, Beetle & Grondona 23981 / 1938 / "... fragrant"
- 3852 S. elliptica Peru / F. W. Pennell 14734 / 1925 / "... with strong aromatic odor"
- 3853 S. gilliesii Chile / P. Aravena 33360 / 1942 / "...strong odor, attractive to insects"
- 3854 S. nubigena var. glabrescens Colombia / F. W. Pennell 6930 / 1922 / "... odor of Hedeoma"
- 3855 S. obovata Chile / D. Bertero 291 / 1828 / "Vulgó Oreganillo"
- 3856 *S. oligantba* Argentina / L. R. Parodi 8005 / 1927 / "Medicinal(?)" / "'Muña-muña'"
- 3857 S. parvifolia Argentina / S. Venturi 4588 / 1926 / "'Muña-muña'" Argentina / Y. Mexia 04394 / 1936 / "...strongly pungent foliage" / "'Oreganilla'"
- 3858 S. tomentosa Peru / J. West 8092 / 1936 / "Used medicinally by native population, tea of leaves to cure colds" / "'Panisara'"
- 3859 Satureia indet. Argentina / Meyer 33868 / 1940 / "'Muña'"
- 3860 Satureia indet. Argentina / Meyer 33872 / 1940 / "'Muña-Muña'"

- 3861 Satureia indet. Argentina / Meyer & Bianchi 33866 / 1940 / "Muñamuña"
- 3862 S. simensis Belgian Congo / D. H. Linder 2117 / 1927 / "Young leaves aromatic, mint-like in odor when crushed"
- 3863 S. spicigera Asia Minor / E. K. Balls 2023 / 34 / "Leaves . . . strongly aromatic"
- 3864 Calamintba microstemon Mexico / E. K. Balls 4055 / 1938 / "Whole growth strongly aromatic . . . Used by the Indians for making a 'Tizane'"
- 3865 *Calamintba* sp. nov. Nyasaland / L. J. Brass 17200 / 1946 / "...pennyroyal-scented"
- 3866 Gardoquia elegans Ecuador / A. Rimbach 14 / no year / "Plant aromatic, peppermint like. Infusion can be taken as a kind of tea"
- 867 Micromeria brownei Jamaica / W. T. Stearn 233 / 1956 / "...strongly aromatic ('mint-scented') when crushed. Pennyroyal"
- 3868 Micromeria indet. Nyasaland / L. J. Brass 17248 / 1946 / "... mint-scented"
- 3869 *Micromeria* indet. Nyasaland / L. J. Brass 16643 / 1946 / "...strongly penny royal-scented"
- 3870 Micromeria indet. Morocco / E. K. Balls B.2443 / 1936 / "Leaves...
- strongly scented" / "'Amizmiz'" 3871 Kurzamra pulcbella Chile / I. M. Johnston 5954 / 1926 / "...herbage very redolent"
- 3872 Conradina glabra U.S.: Fla. / J. A. Lowell or Hb. Chapman 3620 / no year / "Wild Rosemary"
- no year / "Wild Rosemary" 3873 *Pogogyne serpylloides* U.S.: Calif. / W. H. Brewer 1179 / 1860-62 /
- "Strong odor of Pennyroyal"
  3874 P. douglasii subsp. typica U.S.: Calif. / L. Constance 2342 / 1938 /
- "strongly peppermint-sected"
- 3875 *Ceranthera linearifolia* U.S.: Ala. / C. Mohr 13 / no year / "highly fragrant"
- 3876 Cerantbera rel. U.S.: Fla. / L. J. Brass 14646 / 1945 / "... aromatic"
- 3877 Ceranthera rel. U.S.: Fla. / L. J. Brass 15604 / 1945 / "... aromatic"
- 3878 Monardella villosa U.S.: Calif. / G. T. Robbins 1245 / 1943 / "... strong mint odor"
- 3879 *M. douglasii* U.S.: Calif. / H. N. Bolander 2499 / 1866 / "Odor very strong"
- 3880 M. lanceolata U.S.: Calif. / C. C. Kingman s.n. / 1910 / "'Polero,' 'Pennyroyal'"
- 3881 *M. undulata* U.S.: Calif. / C. B. Wolf 2072 / 1934 / "...herbage very aromatic"

- U.S.: Calif. / W. H. Brewer 421 / 1860-62 / "Strong odor of peppermint"
- 3882 M. arizonica U.S.: Ariz. / Kearney & Peebles 14220 / 1939 / "foliage odor of pennyroyal"
- 3883 *M. cinerea* U.S.: Calif. / J. A. Ewan 8312 / 1934 / "... pungently menthodorous"
- 3884 Monardella indet. Mexico / Y. Mexia 1804 / 1927 / "Mint odor"
- 3885 Pycnanthemum setosum U.S.: Ga. / J. S. Harper 262 / 1931 / "'Pennyroyal'"
- 3886 P. tenuifolium U.S.: Penn. / S. P. Sharples s.n. or 200 / 1858-64 / "'Virginian Thyme'"
  U.S.: Va. / F. R. Fosberg 15429 / 38 / "Herbage with mint-like odor

U.S.: Ky. / H. Bishop & Bot. Class 65 / 1932 / "Basil," 'Narrow-leaved Mountain Mint"

- 3887 P. virginianum U.S.: R.I. / no collector s.n. / 1840 / "'Virginian Thyme'"
- 3888 P. muticum U.S.: Mass. / E. F. Fletcher s.n. / no year / "'Hairy Mountain Mint" / "'Mountain Mint" Basil" U.S.: N.C. / R. L. Wilbur 3908 / 1955 / "Crushed foliage very pungent"
- 3889 P. californicum U.S.: Calif. / J. G. Lemmon 59 / 187- / "Wild mint"
- 3890 *P. incanum* U.S.: Md. / C. C. Plitt 846 / 1904 / "'Hoary Mountain Mint'"
- 3891 *P. loomisii* U.S.: N.C. / Channell & Rock 28 / 1956 / "...herbage aromatic"
- 3892 Thymus serpyllum China / Roerich Exped. 37.III / 1934 / "Used medicinally" China / C. Y. Chiao 2595 / 1930 / "Ls. & st. aromatic" Kashmir / Webster & Nasir 6140 / 1955 / "aromatic"
- 3893 T. pallidus var. eriodontus Morocco / E. K. Balls B2449 / 1936 / "Strongly aromatic"
- 3894 T. satureoides Morocco / E. K. Balls B2480 / 1936 / "Strongly aromatic"
- 3895 Bystropogon glabrescens Peru / F. L. Herrera 1500 / 1927 / "'Guñu-ca,' 'Guñu-muña'"
- 3896 B. mollis Ecuador / W. H. Camp E-4515 / 1945 / "Plants with heavy and somewhat unpleasant odor"
- 8897 B. spicata Peru / F. W. Pennell 14347 / 1925 / "... aromatic odor"

- 898 B. verticillata Argentina / A. Burkart 7467 / 1935 / "'Peperina'"
- 3899 Bystropogon indet. Argentina / Budin 37716 / 1909 / "'Muña'"
- 3900 Bystropogon indet. Argentina / Meyer & Bianchi 33873 / 1940 / "Planta aromática"
- 3901 B. origanifolius Canary Is. / O. Burchard 87 / 1904 / ""poleo de monte"
- 3902 B. canariensis Canary Is. / D. H. Linder 2680 / 1926 / "... aromatic odor"
  Canary Is. / O. Burchard 138 / 1904 / "'Poleo de monte'"
- 3903 Minthostachys glabrescens Peru / Stork & Horton 10906 / 1939 / "Strong odor like mint"
- 3904 M. setosa Bolivia / J. Steinbach 9812 / 1929 / "... aromatisch"
- 3905 M. spicata Peru / R. D. Metcalf 30285 / 1942 / "... with a distinct odor"
- 3906 Cunila longiflora Mexico / G. B. Hinton 11707 / 37 / "Toronjil"
- 3907 *C. polyantba* Mexico / G. B. Hinton 14866 / 39 / "Leaves have a strong sweet odor, and are used to make tea"
- 3908 C. lythrifolia Mexico / Y. Mexia 1589 / 1927 / "'Poleo,' Remedial" Mexico / G. B. Hinton 4885 / 33 / "Concoction taken for fright" Mexico / G. B. Hinton 2448 / 32 / "Sweet smelling"
- 3909 *C. pycnantba* Mexico / Y. Mexia 8969 / 1937 / "Used as tea" / "'Poleo"
- 3910 Lycopus americanus U.S.: Mass. / E. F. Fletcher s.n. / no year / "'Cutleaved Water Hoarhound'"
- 3911 L. rubellus U.S.: Tex. / V. L. Cory 49878 / 1945 / "'stalked waterhoarhound"
- 3912 L. virginicus U.S.: Ala. / L. V. Porter s.n. / 1939 / ""Water Horehound""
- Mentha arvensis Mexico / G. B. Hinton 804 / 32 / "Boiled it is good for colds" / "'Polleo'"
   Mexico / G. B. Hinton 4206 / 33 / "Heated with vinegar rubbed on forehead for colds" / "'Poleo'"
   Philippine Is. / Merrill 840 / 1915 / "... introduced" / "It is universal-
- ly known in the Philippines under its Spanish name, *yerba buena*'' 3914 *M. viridis* Mexico / A. Dugès s.n. / 1893 / "'Te de yerbabuena'"
- 3915 M. citrata Santo Domingo / E. L. Ekman H11796 / 1929 / "'Yerba

huena'''

3916 *M. nemorosa* Haiti / E. C. & G. M. Leonard 14433 / 1929 / "Used for tea by Haitians"

- M. sylvestris Afghanistan / E. Bacon 30 / 1939 / "Eaten sprinkled on mast (curds)"
- 3918 M. grandiflora Australia: Queensland / C. T. White 11362 / 1940 / "... very strong pungent pennyroyal smell when crushed"
- 3919 Micheliella anisata U.S.: Ala. / Bigelow s.n. / no year / "Called Citronella by the French and is used as tea by them, wherefore the Americans call it French tea. It has a pleasant odor"
- 3920 Perilla ocymoides China / F. A. McClure 23 / 1921 / "Whole plant steeped in water to make wash for feet that have 'itch' from wading in dirty water" / "'Chue Mo Soh'"
- 3921 P. nankinensis China / K. Ling 2359 / 26 / "Medicine" China / W. T. Tsang 23058 / 1933 / "... fruit smoky, edible" China / W. T. Tsang 21764 / 1932 / "...fl...edible" Japan / E. Elliott 7 / 1946 / "Leaves and seeds for culinary use, generally eaten raw or salted" / "Food Use: leaves commonly salted with Mume-plum and eaten. Inflorescence is eaten raw with fish" / "Medicinal Use: It removes phlegm and increases appetite" / "'Shiso""
- 3922 P. nankinensis var. laciniata China / W. T. Tsang 25906 / 1935 / "... fr. edible"
- 3923 Orthodon chinensis China / no collector 12913 / 1924 / ""T'in heung lo' (Heavenly incense bowl)" China / H. Fung 21080 / 1937 / "... aromatic leaves" / "... purchased in Flowery Bridge market"
- O. grosseserratum Japan / S. Suzuki 119 / 1937 / "Leaves . . . odorous of Thymol"
- 3925 Elsholtzia cristata China / Steward, Chiao & Cheo 476 / 1931 / "... in temple vard" India / K. C. Sahni 21951 / 1955 / "... aromatic shrub"
- 3926 E. patrini Japan / K. Ichikawa 155 / 1924 / "with bad odor"
- 3927 E. eriostachya Nepal / Polunin, Sykes & Williams 161 / 1952 / "Leaves aromatic, mint like"
- 3928 Pogostemon championi China / no collector 12276 / 1924 / "'Pok ho' (Mint or Peppermint)"
- 3929 P. glaber China / F. A. McClure 1876 / 1921 / "Lois use-gather leaves beat & grind out the water and rub on mosquito bites to relieve the pain and itching"
- 3930 P. heyneanus Philippine Is. / C. O. Frake 767 / 1958 / "Leaves applied to wounds" / "'malbaka'" Sub.
- 3931 Dysophylla sampsoni China / Ng. C. Lam 3379 / 1918 / "to poison the flea?

- D. auricularia China / K. P. To 6250 / 1920 / "Tea made from it used for washing wounds"
- 3933 Hyptis asperifolia Honduras / Williams & Molina R. 13992 / 48 / "'Flor de Lis'"
- 3934 H. atrorubens Panama / Bro. Heriberto 184 / 1921 / "Tumba-Muerto"
- 3935 H. albida Mexico / Y. Mexia 1776 / 1927 / "Greatly loved by bees" / "'Salvia Blanca'" Mexico / Leavenworth & Hoogstraal 1598 / 1941 / "Aromatic..."
- 3936 H. capitata Honduras / A. Molina R. 855 / 1948 / "'Boleta'" W.I.: Dominica / W. H. & B. T. Hodge 3380 / 1940 / "'petite bombe' (or 'bom'?)"
  - Virgin Is. / Eggers s.n. / 1876 / "'Wild hops'" H. emoryi Baja Calif. / H. S. Gentry 4101 / 1938 / "... much visited by bees and flies" / "'Salvia""
- Mexico / H. S. Gentry 1156 / 1934 / "Flowers put in ear to relieve ear-ache" / "'Salvia," Mex." 3938 H. mutabilis Mexico / Y. Mexia 8993 / 1937 / "mint odor"
  - Mexico / Y. Mexia 1296 / 1926 / "'Chia cimarona'" Honduras / A. Molina R. 2644 / 1949 / "'Huele hiede'" El Salvador / P. C. Standlev 19151 / 1922 / "'Chan montés'" El Salvador / P. C. Standley 19391 / 1921-22 / "'Orégano montes'"
    - Honduras / A. Molina R. 517 / 1947 / "'Cham." Colombia / F. W. Pennell 5174 / 1922 / "Plant odorous" Bolivia / J. Steinbach 6093 / 1924 / "Fuertamente aromatica"
- H. oblongifolia Honduras / A. Molina R. 2648 / 1949 / "'Alcamfor'" 3939
- H. polystachya Mexico / Y. Mexia 1396 / 1927 / "Strong mint aroma"
- H. stellulata Mexico / E. Langlassé 690 / 98 / "Pl. aromatique"

Argentina / P. Jorgensen 2241 / 17? / "... olor fuerte"

- H. suaveolens Mexico / G. B. Hinton 4998 / 33 / "medicinal" / 3942 ""Chia""
  - Mexico / R. S. Ferris 5392 / 1925 / "plant with strong odor"
  - Mexico / H. S. Gentry 1842 / 1935 / "Cultivated by Warihios; seeds put in water sweetened and drunk" / "'Konivari,' W."
  - Mexico / J. G. Ortega 6.393 / 1926 / "'Chan."
  - Mexico / J. G. Ortega 6.139 / 1926 / "'Verbena'"
  - Mexico / U.S. Nat. Herb. Seed Coll. 18810 / no year / Sheet F: "Plants grown from seed purchased by Dr. E. Palmer, Colima, Mexico
  - ... Called Chan negro" / Sheet E: "... Called Chan"

Mexico / C. Conzatti 3659 / 1919 / "... muy aromatica" El Salvador / P. C. Standley 20844 / 1922 / "'Chichiguaste'" El Salvador / P. C. Standley 21052 / 1922 / "'Chichinguaste'" Costa Rica / Tonduz 13655 / 1899 / "'Chian'" Panama / I. M. Johnston 675 / 1945 / "Rank strong-smelling" Mexico / E. Palmer 2005 / 1898 / "Procured at a village near Guadalajara. Seed was planted in greenhouse, Washington" 7 "'Chia'" Mexico / A. Dugès s.n. / 1897 / "'Chia de Guadalajara'" Jamaica / Proctor & Mullings 21976 / 1961 / "Pungently aromatic weed" W.I.: Curação / Curran & Haman 197 / 1917 / "Medicinal-stomach" Venezuela / H. Pittier 10714 / 1922 / "Odorous and aromatic" Peru / H. E. Stork 11386 / 1939 / "'Alvaca cimarron'" Bolivia / J. Steinbach 7033 / 1925 / "... fuerte aroma" Bolivia / J. Steinbach 5574 / 1921 / "Se usa para aromatizar baños" / "'Matricaria" Burma / C. E. Parkinson 11287 or 11257 / 32 / "Leaves used as a condiment" / "'Pinsein'" Burma / C. E. Parkinson 14062 / 32 / "L. strong smelling when crushed-" Brit. New Guinea / L. J. Brass 6316 / 1936 / "Strong smelling herb" Philippine Is. / E. D. Merrill 360 / 1902 / "Plant aromatic" India or Pakistan: Bengal / C. E. Parkinson 3446 / '34 / "Leaves strong smelling. 'Wild mint'" 3943 H. tephrodes Baja Calif. / L. Constance 3168 / 1947 / "...strongly aromatic" 3944 H. tomentosa Mexico / E. Langlassé 988 / 1899 / "Aromatique" 3945 H. verticillata Brit. Honduras / W. A. Schipp 188 / 1929 / "The leaves crushed are used by caribs to drive - lice out of hen coops and it seems to be very effective when so used" El Salvador / P. C. Standley 21926 / 1922 / "Used in baths for rheumatism, insect bites & itch" / "'Verbena'" Honduras / P. C. Standley 53164 / 1927-28 / "'Barrehorno'" Panama / P. C. Standley 31230 / 1924 / "... formerly sold in commissaries for tea" / "'John Charles' (Jamaican)" Cuba / R. A. Howard 6316 / 1941 / "Common aromatic plant" Jamaica / W. Harris 12641 / 1917 / "'Johen Charles'"

H. schusteri Haiti / G. R. Proctor 10722 / 1955 / "Aromatic shrub"

- 3947 *H. odorata* Peru / Y. Mexia 8148 / 1936 / "Mapa-Rosa" Bolivia / I. Steinbach 7257 / 1925 / "Matiquito" 
  2048 *H. cidasfolia* Peru / Y. Mexia 04038 / 1935 / " mint odor
- 3948 H. sidaefolia Peru / Y. Mexia 04038 / 1935 / "... mint odor..."
- 3949 H. kuntzeana Bolivia / W. J. Eyerdam 25322 / 1939 / "Aromatic"
- 3950 H. sinuata Bolivia / J. Steinbach 7063 / 1925 / "'Boraja?""
- 3951 H. carpinifolia Brazil / Y. Mexia 5860 / 1931 / "...strong mint odor. Used for tea for indigestion" / "Pedresa".

  Brazil / Williams & Assis 6790 / 1945 / "Cook this and bathe in soup, is good for pains in joints"

  Brazil / Y. Mexia 5541 / 1931 / "...mint odor..." / "'Cating da mu-
- 3952 H. perplexa Brazil / Y. Mexia 5796 / 1931 / "Brinquín"
- 3953 H. brevipes Paraguay / W. A. Archer 4789 / 1936 / "Remedy for diarrhea" / "'cabaracaá"
- 3954 H. decurrens Philippinc Is. / A. L. Zwickey 391 / 1938 / "...stomachache" / "'Albaka' (Lan.)"
- 3955 Asterobyptis mociniana El Salvador / P. C. Standley 19153 / 1921-22 / ""Verbena montés"" Mexico / Y. Mexia 8738 / 1937 / "Used in infusion for bruises"
- 3956 A. stellulata Mexico / G. B. Hinton 13334 / 38 / "Smells like pepper" Mexico / A. Dugès s.n. / 1895 / "'Yerba del ahito'"
- 3957 Marsypianthes chamaedrys Mexico / E. Langlassé 457 / 98 / "Aromatique"
   W.I.: St. Lucia / G. R. Proctor 17629 / 1958 / "... aromatic herb"
- Peru / Y. Mexia 6491 / 1932 / "mint odor..."

  Fr. Guiana / W. E. Broadway 64 / 1921 / "Plant strong-smelling"

  3958 Plectrantbus indet. China / K. P. To 6251 / 1920 / "Soaked in wine
- and the wine used for sprains" / "'Tuk Hang Tsin Lai'"

  3959 P. coetsa Burma / F. G. Dickason 7734 / 1937 / "Aromatic, leaves
- very bitter"
- 3960 Plectranthus indet. Java / van Steenis 12008 / '40 / "... very fragrant"
- 3961 Plectrantbus indet. New Britain / A. Floyd 3509 / 54 / "The fragrant leaves are used in grass skirts for the women" / "'La Malalia' (W. Nakanai)"
- 3962 P. forsteri New Hebrides Is. / S. F. Kajewski 258 / 28 / "Used by natives for sores. Sap taken and mixed with salt water" / "'Oulairyang'"?
- 3963 *P. australis* AUSTRALIA: Hayman I. / C. T. White 10169 / 1934 / "... very strongly scented"

- 3964 Coleus amboinicus W.I.: Grenadines / R. A. Howard 10755 / 1950 / "'Wild thyme'...aromatic"
- 3965 C. scutellarioides Solomon Is. / S. F. Kajewski 2191 / 1930 / "The natives say that the plant is indigenous. The sap is applied to sores and cuts" / "Weme"
- 3966 *C. pumilus* Philippine Is. / R. B. Fox 45 / 1948 / "The stem of this weed is used for the shaft of arrows" / ""Biyaó' or 'Bilaó'" Egóngot
- 3967 Coleus indet. Philippine Is. / W. Beyer 2 / 1948 / "Economic Uses: to remove or pull out sharp sticks or other foreign materials in the skin" / "Tumul" ffugao
- 3968 Coleus indet. Philippine Is. / A. L. Zwickey 706 / 1938 / "...heated lvs. applied to foot infections" / "'Paiar' (Lan.)"
- 3969 C. barbatus Uganda / Mrs. M. V. Loveridge 429 / 1939 / "Flower . . . with strong, stinging odor"
- 3970 *Mesona chinensis* China / W. T. Tsang 22965 / 1933 / "...flower... edible"
- 3971 Mesona indet. China / W. T. Tsang 28568 / 1938 / "... fr. edible"
- 3972 Ocimum micranthum U.S.: Fla. / Stern & Chambers 319 / 1958 / "...leaves highly aromatic"

Mexico / G. Martínez-Calderón 341 / 1940 / "Se usa para Bañar a una madre recién salido de su estado" / "'Albaque Simarron'" / "'Amhág'" Chinantec

El Salvador / P. C. Standley 19463 / 1921 / "Wads of lvs put in ears for earache" / "'Albahaca montés'"

Santo Domingo / Pater Fuertes 1115 / 1911 / "'Albahaca'"

W.I.: Grenada / G. R. Proctor 17209 / 1957 / "Aromatic"

W.I.: Grenada / W. E. Broadway s.n. / 1904 / "Balm"

W.I.: Dominica / W. H. & B. T. Hodge 3302 / 1940 / "Weed-tea used for sick people" / "'fou basin'"

Puerto Rico / P. Sintenis 300 / 1884 / "'Albahaca cimarrona'"

Jamaica / W. Harris 11903 / 1915 / "Wild Basil"

Colombia / R. E. Schultes 3496 / 1942 / "Cult."

Bolivia / J. Steinbach 6110 / 1924 / "Se ocupa para aromatizar los baños" / "'Alva-Aka'"

Colombia / H. Schiefer 301 / 1945 / "Sold in local market"

3973 O. basilicum El Salvador / P. C. Standley 19609 / 1921-22 / "Put in ears to cure deafness" / "strong odor" / "'Albahaca de gallina'"
 W.I.: Dominica / W. H. Hodge 3200 / 1940 / "... foliage fragrant; made into tea"

Colombia / Killip & Smith 14687 / 1926 / "'Vaca monte'"

- China / W. T. Tsang 22986 / 1933 / "...flower...edible"
  Philippine Is. / C. O. Frake 530 / 1958 / "Agric. ritual—Leaves put on fungous infections" / "'Baningsulug'" Sub.
- 3974 O. snave W.I.: St. Lucia / G. R. Proctor 18236 / 1958 / "Aromatic . . ." / "'Frond Bazin'"
- Nyasaland / L. J. Brass 17062 / 1946 / "... fragrant"

  975 *Ocimum* indet. Paraguay / K. Fiebrig 5055 / 1908-09 / "aromatisch..."
- 3976 Ocimum indet. Bolivia / J. Steinbach 5294 / 1921 / "'Romerillo'"
- 3977 O. canum Burma / C. E. Parkinson 14959 / 32 / "near mosque" /
  - "Pin Sem"

    Solomon Is. / S. F. Kajewski 2195 / 1930 / "... growing in native gardens and usually cultivated by them" / "As the leaves of this plant have a very pleasing smell, it is put into the native armelts and worn at festival times. It should have good qualities as a herb" / ""Ketorlo" Brit. New Guinea / L. J. Brass 3754 / 1933 / "... plant citronella scented ..."
  - Brit. New Guinea / L. J. Brass 3755 / 1933 / "...clove scented"

    O. sanctum Solomon Is. / L. J. Brass 2815 / 1932 / "Very aromatic.

    The natives are fond of the perfume and sometimes carry small sprigs
    - The natives are fond of the pertune and sometimes carry sinal spring of the plant in their hair or stuck through their plaited arm bands?" Philippine Is. / R. B. Fox 99 / 1950 / "rub flowers on head as perfume" / "'Róko-róko'" Tagb.
      - Philippine Is. / G. E. Edaño 1618 / 1949 / "An infusion of the roots is given to mothers for childbirth" / "'Saling-Kugon Ma," or 'Saling-Kugon'" Ma
        Philippine Is. / H. C. Conklin 995 / 1957 / "Economic Uses: sābug" /
    - "'Samirig'" or "'Saminig'" Han.

      Ocimum indet. Solomon Is. / S. F. Kajewski 1825 / 1930 / "This
- 3979 Ocimum indet. Solomon Is. 7 S. F. Kajewski 1823/1930/ Tilis plant is semi-cultivated by the natives on account of its strong pungent smell"/ "'Ket-tor-lo'"
- 3980 O. gratissimum Society Is. / Setchell & Parks 152 / 1922 / "Tall mint ... with strong mint odor ... officinal among the Tahitians" New Caledonia / M. Franc 2353 / 1929 / "'Basilie sauvage'"
- 3981 Ocimum indet. New Hebrides Is. / S. F. Kajewski 65 / 1928 / "Native Gardens"
- 3982 Ocimum indet. New Hebrides Is. / S. F. Kajewski 64 / 1928 / "Native garden ..."
- 3983 O. americanum S. Rhodesia / H. J. Davison 52 / '24 / "Aromatic odour"

- 3984 O. minimum EUROPE / Mrs. J. E. Thayer s.n. / before 1916 / "Cultivated in pot by an Italian woman"
- 3985 O. polystachyum France / J. Gay s.n. / 1815 / "Cult. Paris"
- 3986 Orthosiphon grandiflorus Sumatra / W. J. Lütjeharms 5032 / 1936 / "officineel"
- 3987 Labiata indet. Ecuador / J. N. Rose 22628 / 1918 / "'Yerba buena'"
- 3988 Labiata indet. Bolivia / J. Steinbach 5951 / 1921 / "planta muy aromatica"
- 3989 *Labiata* indet. Bolivia / W. J. Eyerdam 25208 / 1939 / "Plant very malodorous . . ."
- 3990 Labiata indet. Argentina / S. Venturi 4741 / 1927 / "'Oreganillo'"
- 3991 Labiata indet. China / K. M. Feng 3221 / 1939 / "In cultivation"
- 3992 Labiata indet. China / R. C. Ching 21740 / 1939 / "In cultivation"
  3993 Labiata indet. China / T. T. Vii 1489 / 1932 / "cooks for overseeing
- 3993 Labiata indet. China / T. T. Yü 1489 / 1932 / "seeds for extracting oil"
- 3994 Labiata indet. China / F. T. Wang 20689 / 1930 / "on temple court yard ground"
- 3995 Labiata indet. China / R. C. Ching 21371 / 1939 / "In cultivation"
- 3996 Labiata indet. China / C. Y. Chiao 1228 / 1939 / "Herb growing in temple yard"
- 3997 Labiata indet. China / H. T. Tsai 54524 / 1933 / "common, for medical use"
- 3998 Labiata indet. China / W. T. Tsang 25940 / 1935 / "... fr. edible"
- 3999 Labiata indet. China / W. T. Tsang 25806 / 1935 / "... fr. edible"
- 4000 Labiata indet. China / W. T. Tsang 26068 / 1936 / "...ill-smelling"
- 4001 Labiata indet. Afghanistan / E. Bacon 94 / 1939 / "Used for fodder"
- 4002 Labiata indet. Burma / F. G. Dickason 7733 / 37 / "Aromatic; leaves bitter"
- 4003 *Labiata* indet. Burma / F. G. Dickason 7702 / 1937 / "Leaves aromatic; bitter"
- 4004 Labiata indet. Java / van Steenis 7111 / '35 / "Leaf fragrant..."
- 4005 Labiata indet. New Guinea / L. J. Brass 27232 / 1956 / "aromatic . . . "
- 4006 *Labiata* indet. New Guinea / G. Angell 4173 / 51 / "Crushed leaves have a distinct aniseed smell"
- 4007 Labiata indet. New Guinea: Papua / L. J. Brass 21876 / 1953 / "Aromatic..."
- 4008 Labiata indet. New Guinea: Papua / L. J. Brass 21747 / 1953 / "... aromatic"

- 4009 *Labiata* indet. Greece / A. S. P. (Pease) 9055 / 1906 / "Ruins of Tiryns"
- 4010 Labiata indet. Italy / A. S. Pease 8697 / 1905 / "Etruscan tombs"
- 4011 Labiata indet. Turkey / E. K. Balls B2402 / 1935 / "Whole plant strongly aromatic" SOLANACEAE
- 4012 Acnistus arborescens W.I.: Dominica / W. H. & B. T. Hodge 1531 / 1940 / "medicinal:-remedy for fever & colds" / "'Batard sirio' (siron?)"
- 4013 A. cauliflorus Argentina / F. C. Hoehne 23311 / 1928 / "'Fructa de sabiá"
- 4014 A. australis Argentina / J. West 6182 / 1936 / "... juicy, pear flavored fruit... edible" / ""Sacha pera""
- 4015 Hebecladus bicolor Peru / R. D. Metcalf 30270 / 1942 / "... fruit ... eaten by natives"
- 4016 Physalis leptophylla Mexico / H. S. Gentry 4771 / 1939 / "Ripe fruits cooked and eaten" / "'Tomatillo"
  - 017 P. angulata Japan / E. Elliott 71 17 / '46 / "Fruits are edible, leaves well boiled and eaten in times of scarcity. Medicinal use: Decocted fruit cures throat swelling, fever, and is diuretic. Whole plant is anti-dote for poison and good for cold" Siam / Wichian 303 / 1946 / "... whole plant used; decoction used
  - for relieving boils in the human rectum" / "'yong chi pong'"
- 4018 *P. pubescens* Peru / F. Woytkowski 6101 / 1961 / "... fruit ... medicinal, contains the alkaloid fisaline" / "'Bolsa mullaca blanca"
- 4019 P. minima Caroline Is. / C. C. Y. Wong 148 / 1947 / "The ripe fruits are eaten, when eaten in great quantity gives an intoxicating effect" / "'poowa'"
- 4020 Saracha jaltomata Mexico / H. S. Gentry 2528 / 1936 / "Fruit eaten by Warihios and others" / "'Tomatillo"
- 4021 S. procumbens Mexico / C. Lumholtz s.n. / 1894 / "(fruit eaten)" / "'Turusi'"
- 4022 Capsicum frutescens Philippine Is. / C. O. Frake 672 / 1958 / "Spice, leaves applied to ulcers and headache" / "'Katumbal' (Sub.)"
- 4023 Solanum amazonicum Mexico / H. S. Gentry 1294 / 1935 / "Seeds used to curdle milk for cheese making" / "'Sacamantica' Mex. 'Parowisi poohaira' W."
- 4024 S. bicolor Mexico / H. S. Gentry 5459 / 1940 / "Fruits roasted & applied to sores & aches" / "'Guastomate' 'Berijena'"

""Auminat"

- Mexico / Ferris & Mexia 5178 / 1925 / "edible berries" / "berenjena"
- 4025 S. citrullifolium Mexico / A. Miranda 105 / 1947 / "es buena para los granos"
- 4026 S. douglasii Mexico / A. Dugès 395 / 1891 / "Vulgo: Yerbamora" El Salvador / P. C. Standley 22681 / 1922 / "Cooked & eaten along arenal" / "'Hierba mora'"
- 4027 S. gracile Mexico / P. C. Standley 1033 / 1934 / "Medic. for fevers. Fruit edible" / "'Chichikelite," Mex. 'Manilochi, 'W. Mambia Mayo"
- 4028 S. nodiflorum El Salvador / P. C. Standley 19219 / 1921-22 / "Lvs. cooked & eaten like spinach" / "'Hierba mora" Mexico / E. Palmer 959 / 1896 / "...black berries eaten by children"
- 4029 S. nodum Guatemala / J. A. Steyermark 45208 / 1942 / "Remedy for kidney trouble" / "sacyol" Honduras / P. C. Standley 54361 / 1927-28 / "Leaves have strong offensive odor when crushed"
- 4030 *S. rostratum* Mexico / A. López 38 / 1948 / "'Boraja' es bueno para el baño"
- 4031 S. umbellatum El Salvador / P. C. Standley 22175 / 1922 / "...leaves with offensive odor" / "'Tapalayote'"
- 4032 *S. ciliatum* W.I.: St. Lucia / G. R. Proctor 17805 / 1958 / "'Poison Diable'"
- 4033 S. toruum Philippine Is. / C. Frake 398 / 1958 / "Antidote for poisoning—roots boiled and drunk" / ""Gebulnusa' (Sub.)" Philippine Is. / M. D. Sulit 3109 / 1949 / "Decoction of roots given to women who gave birth to lessen flow of blood" / ""Bokul' Dialect Bukid"
- 4034 S. asperrimum Peru / Y. Mexia 6485 / 1932 / "... seeds used for skin spots; caustic" / "'Ayac mullaca' (bitter fruit)"
- 4035 S. coerulescens Peru / Stork & Horton 9898 / 1938 / "... stems & leaves malodorous, smelling bitter"
- 4036 S. lignicaule Peru / C. Vargas 9730 / 1939 / "'Atoc papa'"
- 4037 S. phyllanthum Peru / Mr. & Mrs. F. E. Hinkley 9 / 1920 / "Used for wounds" / "'Nuccho blanco' (male)"
- 4038 S. asperolanatum Brazil / Y. Mexia 5049 / 1930 / "... fruit and root used in tea for urinary disorders" / "'Jurubeba'"
- 4039 S. lycocarpum Brazil / L. O. Williams 5642 / 1945 / "Tea made from the flower for cough" / ""Fruta de loba""
- 4040 S. spectabile Brazil / Y. Mexia 4435 / 1930 / "Said to be poisonous" / "'Joao bravo''"

- 4041 S. swartzianum Brazil / Y. Mexia 4210 / 1930 / "Leaves used in infusion as blood purifier" / "'Mercurinho'" Brazil / Y. Mexia 5792 / 1931 / "Infusion of leaves used for toothache" / "'Borbaso'"
- 4042 S. sisymbriifolium Brazil / Y. Mexia 4375 / 1930 / "... fruit ... edible, much like tomato in taste" / "'João bravo'"
- 4043 S. coagulans China / C. I. Lei 1406 / 1934 / "... fruit poisonous"
- 4044 S. verbascifolium China / W. T. Tsang 474 / 1928 / "...fl. white; medicine") "Ka In Ip Shue" Solomon Is. / S. F. Kajewski 2276 / 30 / "The plant has two uses, the leaves are rubbed on the skin as an antidote to the native superstitious poisons. 2. The leaves are macerated with water, the mouth being rinced out with the liquid, for sores in the mouth" / "Toi-loi-uokoi." New Britain / Waterhouse 428 / '36 / "Leaf used in native medicine" /
- 4045 S. recbingeri Solomon Is. / S. F. Kajewski 2388 / 30 / "The bark is macerated and heated, being then applied to sore legs" / "'Nari'"
- 4046 S. uporu Tonga Is. / T. G. Yuncker 15584 / 1953 / "Leaves used to prepare native medicine" / "'Polo tonga'"
- 4047 S. tetratbecum Australia: Queensland / S. T. Blake 15860 / 1945 / "...plant eaten by stock"
- 4048 Lycianthes violaefolium Bolivia / H. H. Rusby 1875 / 1921 / "Fruit edible"
- 4049 *Cypbomandra betacea* Colombia / O. Haught 1617 / 1935 / "Whole plant rather fetid"
- 4050 C. splendens Peru / J. West 8044 / 1936 / "Fruit used locally and sold on Cuzco Market as 'tomate'... flavor somewhat tomato-like, but quite strongly aromatic.... When cooked, seemed less pleasant to taste than when eaten raw" ""Tomate""
- 4051 Jaborosa crispa Bolivia / J. West 6472 / 1936 / "Used medicinally" / "'Tekke-tekke'"
- 4052 Datura discolor Mexico / P. C. Standley 1166 / 1934 / "Medic. Warihios smear the leaves with animal fat (Nasua rarica) and apply to afflicted parts"
- 4053 Cestrum dasyanthum Guatemala / J. A. Steyermark 51932 / 1942 / "...leaves with fetid odor" / "'chip-shi'"
- 4054 C. lanatum El Salvador / P. C. Standley 22670 / 1922 / "... fr. black, sweet. Lvs. ill scented, used to kill fleas and insects on chickens. Branches put in hens' nests to keep away vermin" / "'Polo hediondo'"
- 4055 C. latifolium Surinam / Stahel 152 / 1941 / "... used extensively as vegetable (as spinach) and sold on market"

- 4056 Duboisia leichbardtii Australia: Queensland / H. J. Lam 7670 / 1954 / "... fr. poisonous"
- 4057 Brunfelsia latifolia Peru / F. Woytkowski 6170 / 1961 / "... medicinal; principally roor for rheumatism" / "'Chiric-sanango'"
- 4058 B. maritima Peru / Y. Mexia 6444 / 1932 / "Root grated, boiled and taken for rheumatism; said to be powerful medicinally; dose followed by a chill" / "Chiric-sanango"
- 4059 Solanacea indet. Peru / Stork & Horton 9491 / 1938 / "Fr...interior edible...Monkeys said to eat fruit" / "'Sanongo''" SCROPHULARIACEAE
- 4060 Verbascum arianthum Afghanistan / E. Bacon 80 / 1939 / "gusi xorak. Used for eye trouble: flowers boiled, liquid put on eyes"
- 4061 V. speciosum Rumania / E. Anderson 113 / 34 / "Used as fish poison by peasants"
- 4062 Leucophyllum frutescens Mexico / Bro. Abbon 31 / 1911 / "'Ceniza' Bueno par reumas?"
- 4063 Calceolaria inamoena Peru / Mr. & Mrs. F. E. Hinkley 24 / 1920 / "Local name: Matico del cerro. Used as a liniment"
- 4064 Maurandia geniculata Mexico / P. C. Standley 1283 / 1935 / "Vernac. Rastrillo, Mex. Tahewali, W. Medic. leaf rubbed on pimple or 'jillote'"
- 7.065 Russelia retrorsa Mexico / J. West 3505 / 1935 / "Used as a febrifuge in form of tea" / "'Espinosillo"
- 4066 R. sarmentosa Mexico / W. P. Hewitt 14 / 1945 / "Common name pinito. Economic uses: some say its tea is bitter & good for fevers, but it is not 'pinito.' Others say it is 'pinito' and has no medicinal properties"
- 4067 Pentstemon speciosum U.S.: Calif. / W. A. Dayton 448 / 1913 / "Common name: Beardtongue. Forage value: Limitedly grazed by sheep"
- 4068 P. tenuifolius Mexico / L. R. Stanford et al. 205 / 1941 / "heavily grazed by goats"
- 4069 *Sutera lychnidea* S. Africa / R. N. Parker 4383 / 1948 / "Strong clove scent at night"
- 4070 *Capraria biflora* Mexico / Loesener 3679 / 1903 / "los usan los Inditos para cocer elotes porque huela bien"

W.I.: Curação / Curran & Haman 6 / 1917 / "Tantsji"

W.I.: Trinidad / W. E. Broadway s.n. / 1932 / "'De the pays' A local medicinal plant"

Virgin Is. / W. C. Fishlock 270 / 1919 / "Used as a tea"
Santa Domingo / Pater Fuertes 688 / 1911 / ""Te de Santa Maria' vernac."

- 6071 Scoparia dulcis El Salvador / S. Calderón 1098 / 1922 / "'Culantrillo'" Brit. Honduras / P. H. Gentle 4204 / 1942 / "'pine-ridge anise-seed'" Mexico / J. G. Ortega 6425 / 1926 / "N. vuígar: Chile de pajaro" Brit. Honduras / W. A. Schipp 827 / 1931 / "Known by the natives as aniseed"
  - El Salvador / P. C. Standley 19380 / 1921-22 / "'Culantrillo,' 'Culantro montes' ... Used for brooms to kill fleas, hen lice, etc." Jamaica / W. T. Stearn 511 / 1956 / "Dried leaves made into a tea for babies' gripe. 'Sweet broom'"
  - W.I.: Dominica / W. H. & B. T. Hodge 3325 / 1940 / "tea from leaves used for bath & cooling tea"
  - Paraguay / W. A. Archer 4924 / 1938 / "Sold by herb dealers in market, Asuncion. 'typychá caratú.' Insecticide. Used in bath to kill vermin".
  - Bolivia / J. Steinbach 6114 / 1924 / "Obs. Se usa la infusion de la planta contre contusiones i en baños"
  - Siam / G. den Hoed 130 / 1946 / "Vern. name: no njo"
  - Sumatra / R. S. Toroes 5605 / 1933 / "doehoet pira-pira"
  - Borneo / Purseglove & Shah 4424 / 55 / "Vernac. name: Ramput suntora"
  - Philippine Is. / H. C. Conklin 18664 / 1953 / "Common name: Saguhūy"
  - Philippine Is. / H. C. Conklin 18603 / 1953 / "Common name: Talisig sa lāwud"
- 4072 Picrorbiza scropbulariaefolia Sikkim / R. E. Cooper 56 / 1913 / "Used extract from root for febrifuge & stomach medicine"
- 4073 Campylantbus salsoloides Canary Is. / O. Burchard 142 / 1934 / "N. indigenum 'Varilla de Alicante'"
- 4074 Escobedia linearis Mexico / Dressler & Jones 249 / 1953 / "'Azucena," used to kill fleas"
- 4075 E. scabrifolia Bolivia / J. Steinbach 5200 / 1920 / "n.v. Palillo. La raiz contiene una apreciada tintura para emplea en alimentos"
- 4076 Melasma arvensis Philippine Is. / W. Beyer 6849 / 1948 / '', . . Medicine for child's whitish tongue. Common name: Kala Dial. Ifugao''
- 4077 Gerardia greggii Mexico / L. R. Stanford et al. 139 / 1941 / "Heavily grazed by goats"
- 4078 Striga lutea China / F. Hom & G. E. G. 19367 / 31 / "Cantonese T'ong Shat Ue. Economic uses: Boiled with fish"
- 4079 Castilleja pruinosa U.S.: Calif. / W. A. Dayton 17485 / 1913 / "Common name Indian paintbrush. Forage value: Grazed moderately by goats & sheep"

PEDALIACEAE

MARTYNIACEAE

- 4080 C. patriotica Mexico / P. C. Standley 2731 / 1936 / "Vern.: Yerba del Sapo. Medicinal, 'por mal de orin'"
- 4081 Castilleja indet. Mexico / R. M. Stewart 2795 / 1942 / "'Yerba de la Almorana'"
- 4082 *C. communis* Peru / F. E. Hinkley 55 / 1920 / "Local name: Violets. Economic uses: medicinal, (por mal interior)"
- 4083 Siphonostegia chinensis China / Y. W. Taam 17 / 1937 / "Chi-jouts'ai. Fruit edible"
- 4084 Monochasma monantha China / To & Groff 54 / 1919 / "Common name (Chinese) Pak Long Ki or Kom tsik ts'o. Economic use: Boiled with pork"

### BIGNONIACEAE

- 4085 Pseudocalymma macrocarpum Panama / I. M. Johnston 1342 / 1946 / "...leaves & stem with strong garlic odor"
- 4086 P. alliaceum Peru / G. Klug 3096 / 1933 / "Remedy for rheumatism" / "'Aiosacha'"
- 4087 Bignonia capreolata U.S.: La. / W. D. Reese 1775 / 1958 / "Fls. with acrid odor"
- 4088 Cremastus sceptrum Brazil / Williams & Assis 7343 / 1945 / "Used to make a syrup in alcohol, from the root. Good for syphilis. Take syrup with meals" / "Gigana"
- 4089 *Pyrostegia venusta* Brazil / Williams & Assis 6963 / 1945 / "Flower poisonous to cattle" / "'Cipo de Sao Joao'"
- 4090 *Cydista diversifolia* Cuba / R. A. Howard 4785 / 1941 / "Fls. . . . odorous. A good honey plant" / "'Leñatero''"
- 4091 Catalpa duclouxii China / E. H. Wilson 640 / 07 / "'Chou shu' = stinking tree"
- 4092 Deplanchea tetraphylla New Guinea / P. van Royan 4526 / 1954 / "Flowers very often eaten by lorrykeets" / "'kapul' (Malaysian)"
- 4093 Tabebuia pallida W.I.: St. Kitts / G. R. Cooley 8797 / 1962 / "Leaves used to make tea. Leaves and bark boiled to make a cure for colds"
- 4094 *Tabebuia* indet. Colombia / A. E. Lawrance 124 / 1932 / "...bark fragrant"
- 4095 Tecoma stans Mexico / I. L. Wiggins 15326 / 1959 / "Flowers reputed good for digestive and gastric troubles" / "'Palo del Arco'"
- 4096 Markbamia indet. Burma / F. G. Dickason 6804 / 1937 / "...fls. and fruits caten" / "'pithan'"
- 4097 Parmentiera edulis El Salvador / P. C. Standley 21056 / 1922 / "...fr. roasted and eaten, also remedy for colds" / "'Cuajilote'"

- 4098 Bignoniacea indet. Peru / G. Klug 1972 / 1931 / "Tea made from bark" / "'Clavo huasca'"
- 4100 Ibicella lutea Brazil / Reitz 1728 / 46 / "Cultivada-comestivel"
- 4101 Proboscidia peruviana Peru / Stork & Horton 11356 / 1939 / "Tubers caten with relish by cartle" / "'Yuca de caballo""
  Peru / A. A. Beetle 26193 / 1939 / "... root said to be good to eat and medicinally valuable"

#### GESNERIACEAE

poison to drink" / "Maripimbara"

- 4102 Oreocharis indet. China / W. T. Tsang 23009 / 1933 / "Used as medicine"
- 4103 Didimocarpus beterotricha China / S. K. Lau 1872 / 1933 / "... the leaves are edible" / "Kap Yin Ip"
- leaves are edible" "'Kap Yin Ip"
  4104 Besleria indet. Colombia / R. E. Schultes 5361 / 1943 / "Use decoction as plaster for snake bite amongst whites.... Indians say it is
- 4105 Cyrtandra indet. Celebes / A. H. G. Alston 16576 / 1954 / "Used to wrap meat to make it tender" / "'Kole' (Tontembuan)"
- 4106 C. auriculata Philippine Is. / R. B. Fox 5040 / 1948 / "This native medicant is used for fungus irritation on the feet. Alipunga in Tagalog, Gadut in Egongot . . . fruit roasted . . . pounded to . . . powder . . . rubbed . . . on the parts affected"
- 4107 C. cumingii Philippine Is. / R. B. Fox 5052 / 1948 / "The bark of this tree is scraped into water, and the mixture is ingested by a woman who has just given birth. It is believed that this will cause all the blood following child birth to leave the body"
- 4108 Cyrtandra indet. Philippine Is. / C. O. Frake 37988 / 1957 / "Fruit applied to gangrene (?)" / "gantingan mamamoa. Dialect Sub."
- 4109 *Cyrtandra* indet. Philippine Is. / C. O. Frake 38244 / 1958 / "Bark applied to wounds" / "gantigantig. Dialect Sub."
- 4110 *Cyrtandra* indet. Philippine Is. / C. O. Frake 38373 / 1958 / "Leaves applied to ulcers" / "glelaping. Dialect Sub."
- 4111 Cyrtandra indet. Philippine Is. / C. O. Frake 38304 / 1958 / "Leaves applied to infectious swellings" / "Selingka? ulangan Sub."
- 4112 Cyrtandra indet. Philippine Is. / P. Añonuevo 13729 / 1950 / "The

- bark is scraped and heated for a few minutes and is applied on wounds" / "Banaybanay. Dialect Manobo"
- 4113 Cyrtandra indet. Philippine Is. / M. D. Sulit 9974 / 1949 / "Decoction of roots given to women who gave birth, stop bleeding" / "Lumalagsik. Dialect Bukid."
- 4114 Columnea indet. Ecuador / Y. Mexia 8412 / 1936 / "Used medicinally" / "'Huaco'"
- 4115 *Codonanthe formicarum* Peru / J. M. Schunke 125 / 1935 / "'Trichinisacha'"
- 4116 Kobleria longifolia El Salvador / S. Calderón 174 / 1921 / "'Digital montes'"

#### RUBIACEAE

- 4117 Loretoa peruviana Peru / G. Klug 2022 / 1931 / "Fruit edible" / "'Meta guais'"
- 4118 Calderonia salvadorensis El Salvador / P. C. Standley 22312 / 1922 / "Bark turns red when cut" / "'Sangre de chucho," 'Palo colorado'"
- 4119 Chimarrhis venezuelensis Venezuela / J. A. Steyermark 55408 / 1944 / "'quina blanca'"
- 4120 Hintonia latiflora var. leiantba Mexico / H. S. Gentry 6790 / 1942 / "...bark much employed for fevers" / "'Copalquin'"
  - Mexico / G. B. Hinton (Herb.) 4317 / 33 / "Macerated leaves taken internally for malaria. Boiled leaves in a bath for Pinto" / ""Copalche"
  - Mexico / Hinton et al. (Hinton Herb.) 6922 / 34 / "generally used and sometimes exported for malaria"
  - Mexico / G. B. Hinton (Herb.) 3413 / 33 / "Macerated leaves for malaria & for pinto" / "'Copalche'"
- 4121 H. latiflora Mexico / H. S. Gentry 2348 / 1936 / "Bark boiled with salt and drunk before meals for fevers and as a purgative" / ""Copalquin," Mex."
  Mexico / W. P. Hewitt 269 / 1948 / "Bark mashed, soaked in mescal,
  - and drunk to cut malarial fever" / "'Copalquin'"

    Mexico / G. B. Hinton et al. (Herb.) 6333 / 34 / "Medicinal for Pinto" / "'Copalche"
- 4122 H. standleyana Mexico / E. Langlassé 234 / 1898 / "Arbre à quinquina . . . Ecorce excellent febrifuge . . ." / "'Quina'"
- 4123 *Pogonopus tubulosus* Argentina / A. G. Sch. 978 / 1936 / "'Cascarilla' . . . Corteza febrifuga"
- 4124 Hedyotis longipetala China / Lingnan (To and Ts'ang) 12419 / 1924 / "'Heavenly incense bowl'"

- 4125 H. wulsinii China / Lingnan (To and Ts'ang) 12023 / 1924 / "Used as drug" / "'Cuttle fish liver"
- 4126 Hedyotis indet. Hainan / W. T. Tsang 94 / 1928 / "... medicine"
- 4127 H. diffusa Singapore / Hsu, Ho-hsiang B / 1961 / "A medicinal plant used for stomach ulcers in Singapore"
- 4128 H. vestita Philippine Is, / A. L. Zwickey 830 / 1938 / "Tabidan' (Lan.); pounded Ivs. applied externally for headache" Philippine Is. / C. O. Frake 560 / 1958 / "Roots applied for internal pain" / "Pepenu'ulangan" Sub.
- 4129 Opbiorrbiza peploides Fiji Is. / Degener & Ordonez 14216/1941 / "Fijian name said to refer to urine because natives formerly grew plant along their village walls where populace often urinated at night"
- 4130 Crucksbanksia palma Chile / J. L. Morrison 16999 / 1938 / "...strong odor of vanilla"
- 4131 C. chrysantha Chile / J. King 9 / no year / "'Yerbos-buenas'"
- 4132 Rondeletia suffrutescens Guatemala / J. 'A. Steyermark 36342 / 1940 / "Flower with odor of sulfur dioxide"
- 4133 R. birsuta Jamaica / G. R. Proctor 7361 / 1952 / "...bark & leaves aromatic when bruised"
- 4134 R. norlindii Cuba / E. L. Ekman 19181 / 1924 / "... smells strongly of coumarine"
- 4135 R. sylvestris Jamaica / G. R. Proctor 15658 / 1956 / "... cut stems with licorice odour"
- 4136 R. stereocarpa W.I.: Dominica / J. S. Beard 252 / 1944 / "'Quina'"
- 4137 Sickingia salvadorensis El Salvador / Standley & Padilla V. 2787 / 1947 / "Planted along road" / "'Limpia-dientes'"
- 4138 S. tinctoria Brazil / B. A. Krukoff 1544 / 1931 / "...fls....with strong and pleasant odor of vanilla"
- 4139 *Lindenia rivalis* Costa Rica / Ch. Tonduz 13947 / 1900 / "S'emploie hâchée pour enlever la gâle aux chiens" / "'Lirio'"
- 4140 Wendlandia salicifolia China / Jos. Esquirol 327 / 1904 / "Les feuilles donnent une infusion théiforme assez employée..."
- 4141 Wendlandia indet. Burma / F. G. Dickason 7736 / 1937 / "Used in sacrifice for sickness & for field sacrifice" / "Bui Hnam" / "Thit nee" (Burmese)"
- 4142 W. luzoniensis Philippine Is. / Vidal 1477bis / before 1959 / "'Malasantol'"
- 4143 Elaeagia karstenii Venezuela / J. A. Steyermark 55416 / 1944 / "'Quinón'"
- 4144 Cinchona coccinea S. America / Ruiz et Pavon s.n. / 1804 / "Vulgo Cascarilla"

tibles"

- 4145 C. benleana Venezuela / J. A. Steyermark 55096 / 1943 / "...bark ...only slightly bitter ..."
- 4146 Ladenbergia carua Bolivia / H. H. Rusby G,1 / 1886 / "Quality of bark—worthless" / "Native name—Mula Cascarilla; Carua" / "English conivalent—Mule Bark, False Bark"
- 4147 L. muzoniensis Venezuela' / H. N. Whitford 40 / 1917 / "'Quina'"
- 4148 L. pittieri Venezuela / J. A. Steyermark 56695 / 1944 / "'Quina' ...
  This is the bark considered as 'quina' around this area (Palmita, Bolero, Mesa Bolivar), and is sold in the pharmacies and stores with aguardiente to drink"
  Venezuela / J. A. Steyermark 55653 / 1944 / "'Campano' ... bark bitter turning slightly brown"
- 4149 L. maguifolia Colombia / A. E. Lawrance 740 / 1933 / "When branches are cut a brownish stain flows therefrom which is very sticky"
- 4150 L. undata Venezuela / J. A. Steyermark 56105 / 1944 / "'Quina amarilla'''
- 4151 Remijia firmula Brazil / R. Froes 12541/235 / 1942 / "'Quina flasa'"?
- 4152 R. bispida Venezuela / J. A. Steyermark 57746 / 1944 / "...bark...
- 4153 R. purdieana Colombia / E. Bonitto, Colombian Cinchona Mission, s.n. / 1943 / no economic data
- 4154 R. roraimae Venezuela / J. A. Steyermark 58599 / 1944 / "Bark used for colds and headaches after boiling in water" / "'darona'"
- 4155 Bouvardia erecta Mexico / E. & E. Seler 846 / 1888 / "'Yerva de S. Juan'"
- 4156 B. longiflora Mexico / A. Dugès 365.G / 1897 / "vulg.: Flor de San Juan"
- 4157 B. multiflora Mexico / A. Dugès 405 A. / no year / "nommée ici huele de noche del cerro (del Valenciana)"
- 4158 B. scabra Mexico / R. S. Ferris 5949 / 1925 / "'Huele de Noche""
- 4159 B. ternifolia Mexico / R. M. Stewart 1896 / 1941 / "'Mirto'"
  Mexico / A. Lopez 34 / 1948 / "'garitos' buena para latos"?
  Mexico / G. B. Hinton (Herb.) 801 / 32 / "Called 'Trompetillo' also 'Hierba de San Antonio.' Boiled with cinnamon and taken for nine mornings is good for the heart"
- 4160 Heterophyllaea pustulata Argentina / C. Gayer? (Herb. L. R. Parodi) 12874 / 1934 / "... produce la ceguera de los animales" / ""Cegadera'"
- 4161 Manettia divaricata Peru / J. M. Schunke 12 / 1935 / "Indians chew leaves to make their teeth black" / "'Yanamuco"

- 4162 M. cinchonarum Colombia / J. Cuatrecasas 19201 / 1944 / "'Beju-
- 4164 Ferdinandusa goudotrana Venezuela / J. A. Steyermark 60366 / 1944 / "leaves cooked for use in treating colds" / "'wosta-curán-yek'"
- 4165 Exostemma caribaeum Mexico / Y. Mexia 8909 / 1937 / "Bitter bark used in tea for fevers" / "'Copalche'"
  Dominican Republic / E. J. Valeur 697 / 1931 / "'Quina'"
- 4166 E. sanctae W.L.: St. Lucia / P. Beard 1166 / 1945 / "Bark bitter, used as febrifuge" / "'Quina'"
- 4167 E. peruviana Peru / Stork & Horton 10094 / 1938 / "The 'cura' says it is one of the best bee plants here; 'good against malaria'" / "'Asarciro'"
- 4168 Coutarea bexandra El Salvador / P. C. Standley 21664 / 1922 / "Remedy for fevers" / "'Quina'"

El Salvador / P. C. Standley 20892 / 1922 / "'Quinina""

El Salvador / P. C. Standley 21048 / 1922 / "Bark remedy for malaria" / "'Ouina'"

Guatemala / P. C. Standley 75974 / 1940 / "Remedy for malaria. Leaves very bitter" / "'Quina'"

El Salvador / N. C. Fassett 28918 / 1951 / "'Quina' brought in from nearby by the Institute Gardener" / "Instituto Tropical de Investigaciones Científicas. San Salvador"

Brazil / F. C. Hoehne 2056 / 1919 / "'Murto do Matto'" Brazil / A. Ducke 369 / 41 / "'Quinaquina'"

- 4169 C. pterosperma Mexico / J. Gonzalez Ortega 6.337 / 1926 / "'Copalquin'"
  - Mexico / T. (or I.) S. Brandegee s.n. / 1904 / "'Yerba Buena""

    Mexico / Y. Mexia 8765 / 1937 / "Bark made into tea and taken for malaria" / "'Popalche"

Mexico / H. S. Gentry 1165 / 1934 / "Medic. bark brewed to make a bitter tea for fevers" / "Copalkini, Mex. Hutetíyo, W."

- bitter tea for fevers" / "Copalkini, Mex. Hutetiyo, W." 4170 Adina cordifolia INDIA / M. Fratani s.n. / 1922 / "Fruits... comes-
- 4171 Mitragyna stipulosa Africa / G. F. S. Elliot 5014 / no year / "Leaves of this used for wrapping Kolas"
- 4172 *Uncaria pteropoda* Malaya / G. anak Umbai for A. H. Millard (K.L. 1479) / 59 / "Phytochemical Survey of Malaya"
- 4173 *U. insignis* Philippine Is. / C. O. Frake 680 / 1958 / "Leaves chewed, betel applied to ulcers" / "'guilan nutung'" Sub.

- 4174 U. perrottetii Philippine Is. / C. O. Frake 533 / 1958 / "Roots boiled and drunk for hematuria, and during puerperium" / "'Guilan'" Sub.
- 4175 *U. talbotii* Liberia / D. H. Linder 480 / 1926 / "Expedition of the Harvard Institute of Tropical Biology and Medicine"
- 4176 Neonauclea formicaria Philippine Is. / C. O. Frake 566 / 1958 / "Bark boiled and drunk for puerperium" / "'Glebalud'" Sub. Philippine Is. / A. L. Zwickey 21 / 1938 / "'Gimbalod' (Lan.); "Bankal' (Bis.); infusion of bark for malaria or rheumatism"
- 4177 Gepbalantbus occidentalis U.S.: Kans. / F. C. Gates 16994 / 1931 / "fatally poisoning cattle in this & previous years"
  U.S.: Tex. / Berlandier? 2574 / 1834 / "vulgo Rosa de S. Juan"
- 4178 Nauclea indet. Thailand / T. Smitinand 849 / 51 / "Blaze light brown bitter & astringent, 1 cm. thick" / "Local name—Tawn Dong"
- 4179 N. officinalis Cambodia / Pierre 605 / 1872 / "Ecorce fébrifuge"
- 4180 *N. orientalis* Philippine Is. / C. O. Frakc 343 / 1957 / "Young leaves applied to headache" / "'Glebalud Basak'" Sub.
- 4181 Mussaenda bainanensis Hainan / Swa H. V. 2 / 1932 / "Local people use it to cure cancer" / "'Kam Ngan Fa'"
- 4182 M. pubescens China / C. W. Wang 73631 / 1936 / "for medical use" China / H. H. Chung Herb. 991 / 1923 / "leaf used as a substitute for tea..."
- China / G. W. Groff 42 / 1919 / "for medical"
- 4183 Mussaenda indet. Siam / native collector (Royal For. Dept.) 4330 / 48 / "Medicinal roots natives use to remedy small pox" / "'Ka-ber'"
- 4183A Mussaenda indet. Siam / T. Smitinand 704 / 51 / "Used for fever remedy" / "'Bao Ma Muad'"
- 4183B Mussaenda indet. Philippine Is. / K. I. Pelzer 77 / 1950 / "Roots boiled—extract drunk by woman who gave birth recently" / "'Talawatawa' in Bukidnon dialect"
- 4184 M. villosa var. berveyane Malaya / G. anak Umbai for A. H. Millard (K.L.) 1611 / 59 / "Phytochemical Survey of Malaya" / "Poisonous fruits & root"
- 4185 M. kajewski Solomon Is. / S. F. Kajewski 2455 / 1931 / "The leaves and flowers are mixed with lime and applied to the natives' heads to kill lice" / "'Mum-mar-ago"
- 4186 M. pbilippica Philippine Is. / C. O. Frake 572 / 1958 / "agricultural ritual" / "Gibing Gibing" Sub.
  Philippine Is. / C. & C. Frake 197 / 1957 / "Bark used as treatment wounds & ulcers" / "Buyan" (for 'Bulagan'?) Subanum

- Philippine Is. / R. Reed 1 / 1960 / "tobacco substitute" / "'Mabiun Tama" Batangar
- Philippine Is. / L. E. Ebalo 254 / 1939 / "juice of bark is used as cure for headache" / "'Agbay'" Mang.
- 4187 M. raiatensis Fiji Is. / L. Reay 9 / 1941 / "Fijians grate the stem of the plant and mix it with water for people suffering from chest complaints. Has a bitter flavour" / "Vobo" Fiji Is. / A. C. Smith 6644 / 1947 / "... root used as a remedy for
  - asthma" / "'Vombo'"

    Fiji Is. / Degener & Ordonez 14185 / 1941 / "Scrape bark (bitter)
    making tea with it. This is drunk for kidney disease" / "'Bofo'"

    Fiji Is. / A. C. Smith 25 / 1933 / "Bark used as a medicine for fever"
    / "'Mbovu'"
- 4188 Schizomussaenda debiscens China / C. W. Wang 74949 / 1936 / "medicine"
- 4189 *Gonzalagunia spicata* W.I.: Martinique / Stehlé 7134 / 1946 / "'Herbe fou fou,' 'Herbe à l'eue'"?
- 4190 Cococypselum lanceolatum Venezuela / J. A. Steyermark 56376 / 1944 / "Fruit used in treatment of pimples (mezquinos)" / "'Pipo de Dulebra""?
- H191 Pleiocarpidia enneandra Malaya / K. M. Kochummen (Kepong) 78960 / 59 / "Phytochemical Survey of Malaya" / "Young shoots edible" / "'Melada'"
- 4192 Mycetia javanica Philippine 1s. / P. Añonuevo 8 / 1950 / "The roots boiled for a few minutes and given as drink for a person suffering from colds" / "'Oamagtingon'" Manobo
- 4193 *Urophyllum trifurcum* Malaya / Gadoh (K.L.) 1458 / 59 / "Phytochemical Survey of Malaya"
- 4194 *Uropbyllum* indet. Philippine Is. / C. O. Frake 718 / 1958 / "Bark applied to ulcers" / "'pilit'" Sub.
- 4195 Sabicea vogelii Sierra Leone / G. F. S. Elliot 4175 / no year / "Used for gonorrhoea by Natives..."
- 4196 Sommera subcordata Mexico / Y. Mexia 537 / 1926 / "Fr. said...to be edible" / "'Huamuchil'"
- 4197 Retinophyllum truncatum Colombia / Schultes & Cabrera 12464 / 1951 / "Fruits red, edible" / "Taiwano = bov-feé"
- 4198 Tarenna mollis Malaya / G. anak Umbai for A. H. Millard (K.L.) 1510 / 59 / "Phytochemical Survey of Malaya" / "Poisonous" / ""Kayu Berteh' (Temuan)"
- 4199 T. stenantba Philippine Is. / C. O. Frake 738 / 1958 / "Leaves applied for external pain" / "'Gesulu'" Sub.

- 4200 T. sambucina Tonga Is. / T. G. Yuncker 15238 / 1953 / "...bark used in medicines" / "'Manonu" Tongan
  - Fiji Is. / O. Degener 15350 / 1944 / "For sore stomach, scrape bark, put in water, strain & drink. Add salt to improve flavor" / "'Vakaru(m)bi ni davui'" Failevu
  - Fiji Is. / O. Degener 15401 / 1941 / "Squash bark in water and drink as tonic after sickness" / ""Warumni davui" Ra
- 4201 Randia armata El Salvador / P. C. Standley 21423 / 1922 / "fr. . . . eaten" / "'Crucito," 'Torolillo'"
- 4202 R. cinerea Mexico / G. B. Hinton (Herb.) 10239 / 37 / "Leaves medicinal" / "'Chaqua'"
- 4202A R. echinocarpa Mexico / H. S. Gentry 2272 / 1936 / "Natives relish fruit" / "'Papache,' Mex."
- 4203 R. lundelliana Brit. Honduras / P. H. Gentle 4083 / 1942 / "'Wild Lime''"
- 4204 R. laevigata Mexico / H. S. Gentry 2379 / 1936 / "Fruit ripens in November and eaten by natives" / "'Sapuchi, 'Mex."
- 4205 R. rosei Mexico / H. S. Gentry 1466 / 1935 / "'Papache Boracho'"
- 206 R. thurberi Mexico / Y. Mexia 154 / 1925 / "Fruit...yellow & edible when ripe" / "'Papache"
- 4207 R. watsoni Mexico / H. S. Gentry 1499 / 1935 / "... fruit largely excrescent. Natives eat the black slimey mass eagerly, bitter sweet" / "'Papache.' Mex. 'Hosakola,' W."
- 4208 R. mitis Venezuela / H. Pittier 12373 / 1927 / "'Sajadito'"
  - 209 R. formosa Venezuela / Curran & Haman 1312 / 1917 / "'Cafecillo'"
- 4210 *R. cochinchinensis* Cochinchinae / L. Pierre 154 / 1865 / "Ecorce employée contre la fièvre dite des bois" / "Nomen anamiticum: ta vó"
- 4211 Randia indet. India / J. Fernandes 1620 / 1950 / "Fruit used for stupefying fish"
- Indo-China / W. T. Tsang 28975 / before 1940 / "... fr. edible"
  4212 R. scortechinii Malaya / G. anak Umbai for A. H. Millard (K.L.) 1376
- / 59 / "Phytochemical Survey of Malaya"
  4213 R. coffaeoides Fiji Is. / A. C. Smith 42 / 1933 / "Leaf used as medicine for fever" / "'Von on imbengea"
  - Fiji Is. / A. C. Smith 1922 / 1934 / "Tea from leaves used for sore throats" / "'Mothe ni vai'"
- 4214 Gardenia jasminoides China / T. N. Hsiung 489 / 1929 / "fruits can be used to make yellow dyestuff and used as drug also" China / W. T. Tsang 25485 / 1935 / "... fr. yellow, edible"

- China / W. T. Tsang 21226 / 1932 / ". . . fruit yellow, edible; used as medicine"
- China / S. K. Lau 4064 / 1934 / "can be made as medicine and dyestuff"  $\,$
- China / F. A. McClure 52 / 1921 / "dye & medicine made of seeds" / "Weng Chi" Cantonese
- 4215 G. stenopbylla China / W. T. Tsang 24115 / 1934 / "... fr. yellow, edible"
  4216 Gardenia indet. China / C. W. Wang 76325 / 1936 / "fruit green, edi-
- ble"

  India / J. Fernandes 1413 / 1950 / "Milk of the plant is applied to cuts... 'Nagarkuda' (Marathi)"
- 4217 G. curranii Philippine Is. / M. D. Sulit 4549 / 1952 / "Pounded fruits used for poisoning fish in rivers and in salt sea" / ""Bayag-usa'" Tag.
- 4218 G. storckii Fiji Is. / O. Degener 15064 / 1941 "Fijians chew buds as chewing gum" / "Fijians wash 2 inch length of root, cut into little pieces, put into cocoanut cloth and steep in cold water. Lung or constipation patient drinks this as cure. It is drastic like castor oil" / "Bolavaru" Sreun.
- 4219 Gardenia indet. New Hebrides Is. / S. F. Kajewski 362 / 1928 / "Leaves put near fire rubbed and put on sore while hot" / "'Neaceya-vat"
- 4220 Casasia clusiaefolia Bahama Is. / O. Degener 18776 / 1946 / "'7 year apple'; overripe fruit edible"
- 4221 Posoqueria latifolia Brit. Honduras / W. A. Schipp 530 / 1930 / "... clusters of yellow fruits edible"
- 4222 Sherbournia calycina Africa / G. F. S. Elliot 4110 / no year / "... used by natives for coughs, etc."
- 4223 Hypobathrum fasciculatum Philippine Is. / M. Santos 1 / 1949 / "Fruit edible"
- 4224 *Tricalysia* Burma / F. G. Dickason 8422 / 1939 / "wild coffee plant" / "'Hkurt'"
- 4225 T. sessilis Philippine Is. / L. E. Ebalo 557 / 1940 / "'cafe-cafe"

edible"

- 4226 Amaioua corymbosa Brit. Honduras / P. H. Gentle 3140A / 1940 / "'wild coffee""
- Brit. Honduras / P. H. Gentle 2649 / 1938 / "'bastard coffee'"

  4227 Duroia eriopila Brit. Guiana / A. C. Smith 2792 / 1937 / "... fruit
- 4228 D. hirsuta Colombia / R. E. Schultes 3320 / 1942 / "Bark, when tied on arm, forms blisters" / "'Solimán'"

- 4229 Alibertia edulis Brit. Honduras / P. H. Gentle 3564 / 1941 / "fruits edible" / "wild guava," 'sul-sul'"
- 4231 A. elliptica Brazil / Y. Mexia 5822 / 1931 / "...fruit edible" / "'Marmelado de cachorro'"
- 4232 A. steinbachii Bolivia / J. Steinbach 5219? /1920 / "La fruta . . . sirven para comer, son dulces"
- 4233 Heinsia benguelensis Portuguese W. Africa / A. G. Curtis 144 / 1923 / "Children suck honey from flowers. Witch doctors dig roots" Angola / M. A. Pocock 372 / 1925 / "Fls. (or Frs. or Ivs.?) chewed in mouth and pulp applied to cuts & sores (M'Bunde)" / "Bushmen smoke leaves" / "Native—Mulangu"
- 4234 Hamelia axillaris Panama / Cooper & Slater 187 / before 1928 / "'Guayaba negro'"
- 4235 H. patens Yucatan / J. Bequaert 6 / 1929 / "Used for sores of skin" Cuba / Hodge, Howard & Godfrey 4038 / 1940 / "Leaves bitter"
- 4236 H. xorulliensis Mexico / Y. Mexia 542 / 1926 / "A decoction of leaves used for washing wounds" / "'Campancillo'"
- 4237 Rhabdostigma schlechteri S. Africa: Transvaal / J. Borle (Nat. Herb.) 64JB? / 19 / "Fruit edible"
- 4238 Airosperma trichotomum Fiji Is. / F. R. Fosberg 18285 / 1937 / "Used medicinally as a cathartic" / "'sila sila'"
- 4239 Vangueria infausta S. Africa: Transvaal / E. H. Wilson s.n. / 1922 / "fruit edible"
  - 40 V. edulis Kenya / E. H. Wilson 73 / 1921 / "fruit edible"
- 4241 Canthium dicoccum Hainan / S. K. Lau 1857 / 1933 / "fruit, edible"
- 4242 C. parvifolium Hainan / S. K. Lau 107 / 1932 / "Fruit not edible"
- 4243 C. monstrosum Philippine Is. / C. O. Frake 806 / 1958 / "Roots boiled and drunk for rigid abdomen" / "'delupung' in Sub. dialect"
- 4244 Pygmaeothamnus chamaedendron S. Africa: Transvaal / A. P. Goosens 1057 / 1932 / Attached to this collection is a translation of a letter from the Director of Veterinary Services, Dept. of Agric, Pretoria, to the Chief, Division of Plant Industry, Pretoria: there had been a report that many animals on the farm on which the above collection was made had succumbed to plant poisoning. 'Gousiekte' was suspected; the 'Gousiekte' plant, devoured in large quantities by sheep and cattle over a long period, had been indicated possibly as a toxic species. Two bags of the plant had been collected and fed to two sheep; by the end of one month the sheep had a high fever, and one of them suffered diarrhea for some days. The final result is not indicated in the letter.
- 4245 Ancylanthos fulgidus Angola / Mrs. L. S. Tucker 42 / 1924 / "Medicine for chest trouble"

- 4246 Guettarda viburnoides Brazil / Y. Mexia 5583 / 1931 / "... fruit yellow when ripe, edible..." / "'Angico'"
- 4247 G. steyermarkii Venezuela / J. A. Steyermark 56601 / 1944 / "'salvio quino'"
- 4248 Antirrhoea coriacea W.I.: Dominica / D. Taylor s.n. / 1942 / "Bark boiled and decoction used for washing sores" / "'Akukwa'"
- 4249 Timonius longitubus Solomon Is. / S. F. Kajewski 2541 / 1931 / "If there are pains in the stomach the bark is macerated and rubbed on the affected spot" / "Tehor"
- 250 Timonius indet. Philippine Is. / C. O. Frake 850 / 1958 / "Roots boiled and drunk for pasmu?—indigestion" / "'Giangiang'" Sub.
- 4251 Chiococca alba Mexico / H. S. Gentry 6608 / 1941 / "Juice of fruit decocted & employed as a purgative"
  - W.I.: Martinique / H. & M. Stehlé 6052 / 1943 / "Liane des sorciers"

    252 Chione venosa W.I.: Grenada / W. E. Broadway s.n. / ca. 1897 / "Its alleged aphrodisiacal properties contained in the roots have been
  - alleged aphrodistacal properties contained in the roots have been studied in London and the U.S. of America" / "'Violette,' 'Bois bandé'"
- 4253 Pavetta graciliflora Malaya / G. anak Umbai for A. H. Millard (K.L.) 1455 / 59 / "Phytochemical Survey of Malaya" / "Stupefying"
- 4254 P. indica Malaya / K. M. Kochummen (Kepong) 71994 / 58 / "Phytochemical Survey of Malaya" / "'Jarum-Jarum'"
- 4255 *Ixora coccinea* India / J. Fernandes 1093 / 1950 / "Fruit . . . when ripe eaten" / "'Pitkuli' (Marathi)"
- 4256 I. stricta Indochina / M. Poilane 1174 / 1920 / "Les feuilles et les fleurs sont employées pour faire tisane combat les maux de ventre. Les fruits à maturités sont comestibles".
- 4257 Ixora indet. Malay Peninsula / Gadoh (K.L.) 1281 / 59 / "Phytochemical Survey of Malaya" / "'Nayaram Bukit' (Temaran)"
- 4257A *Ixora* indet. N. Borneo / Kwanting (N. Borneo For. Dept.) A485 / 1948 / "It is used for medicine as headache" / "'Piriok-Piriok' (Brune Kimanis)" / "'Tagandapon' (Dusun Kimanis)"
- 4258 I. macropbylla Philippine Is. / C. O. Frake 497 / 1958 / "Medicine for rigid abdomen" / "Malpa" Sub.
  Philippine Is. / C. O. Frake s.n. / 1958 / "Bark boiled and drunk dur
  - ing puerperium" / "'Gulian'" Sub. Philippine Is. / C. O. Frake s.n. / 1958 / "Leaves applied for headache"
- / "'pintad'" Sub.
  4259 Ixora indet. Philippine Is. / R. B. Fox 36 / 1950 / "medicine—see
  Sungkód—It—Biyangúnan (Babay)"
- 4259A *Ixora* indet. Philippine Is. / R. B. Fox 18 / 1950 / "medicine" / "Sungkód–It–Biyangúnan" Tagb.

- 4259B *Ixora* indet. Philippine Is. / C. O. Frake 488 / 1958 / "Bark boiled & drunk for puerperium" / "'paginugun'" Sub.
- 4260 I. amplicaulis Fiji Is. / O. Degener 15016 / 1941 / "In Serua for elephantiasis people drink tea made from the bark" / ""Laubu" Savatu
- 4261 I. triantba Caroline Is. / C. C. Y. Wong 511 / 1948 / "The stem is used in the medicine for the swelling of veins (fely nigof) the bark is scraped and squeezed, then mixed with the water of a young coconut before the mixture is drunk" / "Gethemue".
- 4262 Strumpfia maritima Bahama Is. / O. Degener 19024 / 1946 / "used as smudge to repel mosquitoes" / "'Grankini"
- 4263 *Psychotria heterochroa* Dominican Republic / E. J. Valeur 115 / 1929 / "'Palito de Culebra'"
- 4264 P. barbiflora Brazil / Williams & Assis 6867 / 1945 / "'Herva de Rato.' Poison"
- 4265 P. capitata Brazil / L. O. Williams 5261 (Assis & Moreira) 1945 / "'Herva de rato' Poison. Kills cattle if eaten and water taken"
- 4266 *P. pinularis* Colombia / Killip & Smith 14245 / 1926 / "snake anti-dote"
- 4267 *P. elmeri* Brit. N. Borneo / Evangelista & Arsat (B.N.B. For. Dept.) 995 / 1929 / "Fruit can be eaten when ripe" / "'Bintuka'"
- 4268 P. viridiflora Indonesia: Bangka / Kostermans & Anta 339 / 1949 /
  "Fr. white. Infusion as medicament (bathing) for women" / ""påtiong""
- 4269 Psycbotria indet. Indonesia: Bangka / Kostermans & Anta 1088 / 1949 / "Fls. white. Infusion is used as a bath for women after child-birth" / "kaju badja"
- 4270 P. olivacea Solomon Is. / S. F. Kajewski 2520 / 1931 / "The leaves are macerated and boiled in hot water, then being applied to sore legs" / "'Gongor'"
  - Solomon Is. / S. F. Kajewski 1884 / 1930 / "Leaves are eaten with betel nut to relieve pain in the stomach"
  - Solomon Is. / S. F. Kajewski 2194 / 30 / "The sap of this vine is used to cure a sickness of the penis, probably a kind of gonorrhoea. The natives swear that a plant Cutope causes this sickness, disregarding the thought of bacterial infection"? ""Torge-galla"
- 4271 P. schmielei Solomon Is. / S. F. Kajewski 2386 / 1930 / "The bark of this tree is scraped and boiled with water and then drunk for paines in the stomach" / ""Pourre-manguta""
- 4272 Psychotria indet. Solomon Is. / S. F. Kajewski 2697 / 1932 / "The sap of this shrub is mixed with water and given to people with sore mouths"

- 4273 *P. cuernosensis* Philippine Is. / C. O. Frake 559 / 1958 / "leaves applied to burns" / "'Telengisu'" Sub.
- 4274 P. luzoniensis Philippine Is. / C. O. Frake 637 / 1958 / "pith applied to wound" / "'Nugu'"? Sub. Philippine Is. / C. O. Frake 534 / 1958 / "roots scraped and applied to wounds" / "'Neavan'" Sub.
- 4275 P. manillensis Philippine Is. / Sulit & Conklin 5153 / 1953 / "Decoction of roots medicine excessive menstruation" / ""Tagpô Arabábá" Mang. (Hanunoo)
- 4276 P. merrittii Philippine Is. / C. O. Frake 495 / 1958 / "Bark applied to wounds" / "'Ginsim'" Sub.
- 4277 *P. membranifolia* Philippine Is. / C. Frake 490 / 1958 / "Leaves applied for spleenomegaly" / "'Gatayatay'" Sub.
- 4278 *Psychotria* indet. Philippine Is. / C. O. Frake 622 / 1958 / "Bark applied for internal pain" / "'Penubulen Jayn'" Sub.
- 4278A *Psychotria* indet. Philippine Is. / C. O. Fråke 538 / 1958 / "Medicine for skin eruptions" / "'Tangkuluran'" Sub.
- 4278B *Psychotria* indet. Philippine Is. / C. O. Frake 727 / 1958 / "Leaves applied to ulcers" / "'Tubalan-ulangan'" Sub.
- 4279 P. macrocalyx Fiji Is. / O. Degener 15393 / 1944 / "Squash leaf and squeeze juice (without added water) into eye as eye medicine" / "'Langaingai" Ra.
- 4280 P. tepbrosantha Fiji Is. / F. R. Fosberg 18280 / 1937 / "Leave decoction used for sickness, 'nimbatha,' of bowels or stomach" / ""nai vaka reva nimbatha" "
- 4281 P. archboldiana Fiji Is. / O. Degener 15316 / 1941 / "Fijians crush leaf, add water and drink liquid as remedy for T.B." / "Vunga'" Serua
- 4282 Calycosia petiolata Fiji Is. / F. R. Fosberg 18217 / 1937 / "Bark used medicinally for toothache" / "'makamakandora'"
- 4283 *Palicourea elongata* Brazil / B. A. Krukoff 1348 / 1931 / "...crushed flowers are used for poisoning rats"
- 4284 *P. gardneriana* Brazil / Williams & Assis 6872 / 1945 / "Poison" Brazil / Williams & Assis 6806 / 1945 / "Herva de rato de grande. Poison"
- 4285 P. guianensis Brazil / Ducke 1458 / 1943 / "'Herva de rato grande'"
- 4286 *P. marcgravii* Brazil / A. Gehrt (Herb.?) 28708 / 1930 / "'Herva de rato'"
- 4287 *P. radiana* Brazil / A. Gehrt (Herb.?) 25255 / 1930 / "'Herva de rato'"

- 4288 P. rigida Bolivia / J. Steinbach 5046 / 1920 / "La raiz es un poderoso remedio contra impurezas de la sangre" / ""La Reina" Brazil / I. O. Williams 5464 / 1945 / "Giyes a rea good for the heart"
  - Brazil / L. O. Williams 5464 / 1945 / "Gives a tea good for the heart" / "'Congonha bate caixa'"
- 4289 Palicourea indet. Brazil / Ducke 129 / 1936 / "'herva de rato'"
- 4289 A Palicourea indet. Brazil / Froes 12696/61 / 1942 / "'Flor de Rato'"
- 4290 Rudgea subsessilis Brazil / Williams & Assis 6627 / 1945 / "Fruit made of rat poison" / "'Herva de rato'"
- 4291 R. viburnoides Brazil / Y. Mexia 5580 / 1931 / "A tea made from leaves used as blood-purifier" / "'São Bernadhino'"
- 4292 Chasalia curviflora China / A. To (Herb) 3113 / 1918 / "leaves used rubbed on bruises, for broken legs (?)" / "'Pok Kwat Isó""
- 4293 Geophila herbacea Tonga Is. / T. G. Yuncker 15317 / 1953 / "Leaves used in medicine" / "Tono"
  - Fiji Is. / A. C. Smith 6356 / 1947 / "leaves used as a cough remedy" / "'Totondro'"
  - Fiji Is. / O. Degener 15237 / 1941 / "For earache Fijians squash juice of leaf into ear" / "'Totondro" Serua
  - Fiji 1s. / O. Degener 15381 / 1941 / "To dye hair black, Fijians squash leaf, put in bottle with coconut oil, and put on hair" / "'totonronivikau" Tailevu
- 4294 Cephaelis tinctoria Venezuela / J. A. Steyermark 55256 / 1944 / "Used to give a color to Chimo, a tobacco juice made here" / "'Cafecito'"
- 1500 / 59 / "Phytochemical Survey of Malaya" / "'stupefying'"
- 4296 Lasiantbus indet. Malaya / G. anak Umbai for A. H. Millard (K.L.) 1589 / 59 / "Phytochemical Survey of Malaya"
- 4.297 L. morus Philippine Is. / Sulit & Conklin 5119 / 1953 / "The Manguans feed the fruits to chickens to avoid getting away and become wild" / "'Uli-kayo'" Mang. (Hanunoo)
- 4298 Amaracarpus solomoneusis Solomon Is. / S. F. Kajewski 2394 / 30 / 
  "When an infant has a white tongue (constipation), the bark is 
  macerated and given to the child to drink" / "'Pourre'"
- 299 Hydnophytum stewartii Solomon Is. / S. F. Kajewski 2389 / 30 / "The leaves are applied without any preparation to sore legs" / "'Copa'"
  - Solomon Is. / L. J. Brass 2548 / 1932 / "The fleshy stock inhabited by great numbers of small brown ants"
- 4300 H. formicarium Philippine Is. / Edaño & Gutiérrez 240 / 1957 / "medicinal leaves decoct for closing (or cleaning?) boils"

- 4301 Paederia cbinensis Japan / E. Elliott 85 / "46 / "Medicinal Use: Fruit bruised and the juice well rubbed into the portion having cold injury" / "'Hekusokazur'"
- 4302 *P. foetida* Philippine Is. / H. C. Conklin 391 / 1953 / "Econ. uses: toothache, either vine or 'kaybasád'; also makes teeth black" / "'Kanfút'"
- 4303 Coprosma persicaefolia Fiji Is. / O. Degener 15353 / 1941 / "If Fijians have 'sore body,' they squash leaves in coconut oil, stain and rub themselves with the oil" / "Timo' in Tailevu"
- 4304 Coussarea bydrangeifolia Bolivia / J. Steinbach 6685 / 1924 / "Se fabrica de hojas y flores un té parecido al de la yerba paraguaya y de propiedades tónicos" / ""Martico" or ""Yerba de Soria"
- 4305 C. penetantha Colombia / J. Triana 1714 / before 1893 / "Vulgo, Flor de Muerto"
- 4306 C. pilosiflora? Ecuador / R. C. Gill 8 / 1942 / "Medicinal qualities" / "Pepa Venemosa"
- 4307 Faramea occidentalis Brit. Honduras / P. H. Gentle 3713 / 1941 / "'wild coffee'"
  - El Salvador / P. C. Standley 20107 / 1922 / "'Cafecillo""
  - El Salvador / S. Calderón 1387 / 1922 / "'Cafecillo"
  - Mexico / Y. Mexia 1174 / 1926 / "'Cafecillo""
  - Cuba / C. Wright 241 / 1856-57 / ""wild coffee"
  - Cuba / E. P. Killip 44176 / 1954 / "Used for stomach trouble" / "Palo caia""
  - Venezuela / H. Pittier 11840 / 1925 / "Fruta de paloma; guariche, cafecillo"
- 4308 F. celata Ecuador / J. A. Steyermark 53773 / 1943 / "'café de montaña''"
- 4309 F. longifolia S. America: Upper Amazon & tributaries / J. W. H. Traill s.n. or 408 / before 1876 / "'Café rana'"
- 4310 F. martiana Brazil / A. Gehrt 5609 / 1921 / "'Casco da Vacca'"
- 4311 F. maynensis Colombia / A. E. Lawrance 626 / 1933 / "Birds seem to shun this fruit"
- 4312 F. orinocensis Venezuela / L. Williams 13321 / 1940 / "'Cafecillo'"
- 4313 Coelospermum reticulatum Australia / C. T. White 10569 / 1936 / "Local name Medicine Bush, said to be very poisonous"
- 314 Morinda citrifolia W.I.: St. Thomas / Eggers 754 / 1882 / "vulg. Painkiller"
  - W.I.: Dominica / W. H. & B. T. Hodge 1647 / 1940 / "Leaves used as poultice" / "Known as 'pain-killer"

- W.I.: Dominica / W. H. & B. T. Hodge 2954 / 1940 / "...leaves used to wrap around rheumatic joints" / "'Feuille froide'"
- Tonga Is. / T. G. Yuncker 15367 / 1953 / "leaves used for medicine..." / "Tongan name: Nonu"
- Tonga Is. / T. G. Yuncker 15038 / 1953 / "various parts used in medicines, the leaves as a remedy for boils" / "Tongan name: Nonu"
- Africa / G. F. S. Elliot (Sierra Leone Boundary Commission) 5278 / no year / "Leaf forms a very good purge" / "'Bungbo'" or "'Bumbo'"
- 4315 M. bracteata Philippine Is. / A. L. Zwickey 786 / 1938 / "lvs. in treatment of cuts and sores" / "'Bunga' (Lan.)"
- 4316 M. longiflora Africa / G. F. S. Elliot (Sierra Leone Boundary Commission) 4186 / no year / "'Ogidogbo' a well-known native medicine for fever, recognised as really very good by all"
- 4317 Diodia byssopifolia Brazil / B. A. Krukoff 1070 / 1931 / "Medicinal plant (similar use as sarsaparilla)" / "'Setesangrias'"
- 4318 Borreria latifolia Brit. Honduras / W. A. Schipp 656 / 1930 / "...natives use the plant as a remedy for snake bites" Mexico / G. Martínez-Calderón 166 / 1940 / "Se toma cuando siente dolor en los riñones" / ""Rinonina" Castillian; "Riñog" Chinanteco
- 4319 B. ocimoides Brit. Honduras / W. A. Schipp 719 / 1931 / "...used by Waiki Indians for snake bite remedy"
- 4320 B. verticillata Mexico / E. Palmer 729 / 1898 / "'Sanguinaria blanco,' used as a purge and in kidney diseases"
- 4321 B. laevis W.I.: Dominica / W. H. & B. T. Hodge 3372 / 1940 / "Used for tea for colds" / "Therbe acouette"
- 4322 B. articularis Philippine Is. / G. E. Edaño 1684 / 1949 / "The stem and leaves is used as a medicine for pain in the breast. The part used is ground into fine particles, soaked in water and the liquid given as drink" / "Magmomong" Ma
- 4323 Galium circaezans U.S.: Mass. / E. F. Fletcher s.n. / 1913 / "'Wild Liquorice'"
- 4324 G. bungei Philippine Is. / W. Beyer (Herb.) 8845 / 1948 / "Heated leaves & stems placed between teeth to treat toothache" / "'Banata'"? Ifugao
- 4325 G. mollugo EUROPE / N. C. Seringe (Herb. Helveticum) 2337 / no year / "Fleurs pectorales, antispasmodiques, conseillées contre l'epilepsie..."
- 4326 G. odoratum EUROPE / N. C. Seringe (Herb. Helveticum) 2325 / no year / "... Herbe et fleurs séches diurétiques, aperitives"
- 4327 G. verum EUROPE / N. C. Seringe (Herb. Helveticum) 2330 / no year / "Fleurs pectorales, diurétiques..."

- 4328 Rubia cordifolia China / W. T. Tsang 21766 / 1932 / "Root as medicine to heal wound" / "'Hung Sz Min'"
  Hainan / W. T. Tsang 79 / 1928 / "... medicines" / "'Hung Sz Sin Tang'"
- 4329 R. tinctorum EUROPE / N. C. Seringe (Herb. Helveticum) s.n. / no year / "... Racine apéritive, diurétique, astringente, etc...."
- 4330 Relbunium bypocarpium Jamaica / G. E. Nichols 147 / 1903 / "Cinchona"
- 4331 Rubiacea indet. Mexico / E. Langlassé 221 / 1898 / "Le fruit, de forme rond, selon les indigènes l'employe contre les maux de tête"
- 4332 Rubiacea indet. Brazil / R. Froes 11818 / 1940 / "Flowers mixed with food are used to kill rats, dogs, etc." / "'Flor de Rato'"
- 4333 Rubiacea indet. Siam / P. Charoenmayu 494 / 49 / "Medicinal roots"
- 4334 Rubiacea indet. Siam / native collector S.24 Royal For. Dept. 4505 / '48 / "Medicinal roots used in child birth" / "'Sarn Khao Tawk'"
- 4335 Rubiacea indet. S. New Britain / K. J. White N.G.F. 10058 / 58 / "Bark scraping used to heal wounds. Native name Igey"
- 4336 Rubiacea indet. Angola / L. S. Tucker 43 / 1924 / "Roots used for medicine for chest disease" / "'Apambaolongombe'"
  CAPRIFOLIACEAE
- 4337 Sambucus simpsonii Cuba / F. Marie-Victorin 21602 / 1943 / "Planté pour fins médicinales autour des bohios"
  W.l.: Dominica / D. Taylor 5 / 1941 / "Suycau (Sureau): used for chills, colds etc.—as a "tea"
- 4338 S. mexicana Mexico / A. Lopez 40 / 1948 / "'Yerba para la tos" / "Sauco" Colombia / W. A. Archer 718 / 1930 / "Blossom used in medicinal drink" / "'Sauco blanco"
- 4339 S. oreopola Guatemala / J. A. Steyermark 49904 / 1942 / "Flowers boiled in water and the infusion drunk is considered to relieve catarrh and colds" / "salco"
- 4340 S. australis Argentina / Eyerdam, Beetle & Grondona 23360 / 1938 / "Fruit commonly used for making wine" / "'Seco'"
- 4341 S. mexicana var. bipinnata Colombia / Killip & Smith 16820 / 1927 / "Used for catarrh and grippe" / "'Sauco" Peru / Y. Mexia 8132 / 1936 / "Leaves used in infusion for cough" / "Sauco"
- 4342 S. peruviana Bolivia / I. Steinbach 6584 / 1924 / "Se usa la infusion para sacar sudar" / "Sauco"
- 4343 S. sieboldiana China / W. T. Tsang 20973 / 1932 / "... medicine"

- 4344 S. williamsii China / J. Hers 663 / 1921 / "'su kin shu' much used by physicians for curing sprains etc."
- 4345 S. racemosa China / J. Hers 212 / 1917 / "local name: shan siu kiu (or) niu la shih 'purgative for cattle'"
- 4346 S. wightiana Kashmir / R. R. Stewart 5814 / 1920 / "fruit . . . natives call it poisonous. We ate it cooked"
- 4347 Viburnum dilatatum Japan / E. Elliott 26 / '46 / "Children eat the fruit . . . . Young leaves may be eaten cooked with rice" / "Gamazumi"
- 4348 V. fordiae China / W. T. Tsang 23945 / 1934 / "...fr. edible" / "Fo
- 4349 V. mongolicum China / J. Hers 2728 / 1923 / "...bark sometimes used as 'amadou" ' ("nuan mu tiao"
- 4350 V. foetidum Burma / J. F. Rock 1969 / 1922 / "tree used for fevers"
- 4351 Lonicera affinis China / W. T. Tsang 21324 / 1932 / "...fruit, black, edible" / "Sai Ip Kam Ngan Fa"
- 4352 L. reticulata China / W. T. Tsang 21202 / 1932 / "...flower, yellow, fragrant, edible" / "Kam Ngan Fa"

  VALERIANACEAE
- 4353 Valeriana urticaefolia Mexico / Y. Mexia 8979 / 1937 / "Browsed by deer"
- 4354 V. pulchella Costa Rica / Holm & Iltis 572 / 1949 / "...rootstock aromatic"
- 4355 *V. microphylla* Ecuador / W. H. Camp 4004 / 1945 / "'Valerian.' Has the reputation of being the best of the group medicinally"
- 4356 Patrinia villosa China / W. T. Tsang 24196 / 1934 / "...fr. edible" / "Fu Chai"
  China / W. T. Tsang 21538 / 1932 / "...leaves edible" / "'Fu Chai Ma'"
  China / W. T. Tsang 22727 / 1933 / "...flower white fragrant, it is eaten to remove poison from the system" / "'Fu Tsai Tsoi'"
  CUCURBITACE AF
- 4357 *Apodanthera roseana* Mexico / T. S. Brandegee s.n. / 1904 / "'Yerba Buena'"
- 4358 Melotbria scabra El Salvador / P. C. Standley 22613 / 1922 / '''Sandia de culebra'''
- 4359 *M. mucronata* China / S. K. Lau 435 / 1932 / "Fr. edible" / "'Thing T'o tsz'"
- 4360 *Melotbria* indet. Philippine Is. / L. E. Ebalo 248 / 1939 / "...leaves bitter, used as a cure for black eye" / "'pamiat' Mang.

- 4361 Anguria magdalenae Colombia / Killip & Smith 14260 / 1926 / "'Contra cempic'"
- 4362 A. umbrosa Venezuela / H. Pittier 7931 / 1918 / "N.v. Pasana. Rhizome said to be poisonous"
- 4363 Ibervillea tripartita U.S.: Tex. / E. Marsh 342 / 37 / "'Snake Vine'"
- 4364 I. lindheimeri Mexico / C. V. Hartman 811 / 1891 / "Fruits said to be very poisonous"
- 4365 Momordica charantia Cuba / C. F. Baker 99 / 1907 / "The Chinese are said to cook the flesh of the fruit, and also to cat this and the red arils in salads. It is known in Cuba as Cundeamor"
- 4366 M. charantia var. abbreviata Mexico / W. G. Wright 1206 / 1889 / "... fruit gathered & sold for food for cage birds"
- 4367 M. acuminata N. Borneo / Goklin BNB For. Dept. 2805 / 1933 / "Native medicine" / "'Pangara jalil' (Dusun)"
- 4368 M. cochinchinensis Philippine Is. / C. O. Frake 849 / 1958 / "Young leaves applied for internal pain" / "'Tabulu' Sub."
- 4369 Luffa cylindrica Japan / E. Elliott 8 / 46 / "...melon...leaves... eaten. Sap oozing from the cut surface of the stem is gathered and used to cure cough and phlegm" / ""Hechimo".
- 4370 Cucumis anguria Mexico / P. C. Standley 2357 / 1936 / "Warihios decoct the roots for stomach troubles and eat the tender immature fruits" / ""Melon de Coyote"
- 4371 Bryonopsis affinis Solomon Is. / L. J. Brass 2706 / 1932 / "Sap said by the natives to cause blindness" Solomon Is. / S. F. Kajewski 2519 / 31 / "... when a man has diarrhoea the leaves and stems are boiled in water and drunk to cure
- 4372 Gymnopetalum panicaudii China / H. Fung 20457 / 1932 / "...edible" / "Shan Sai Kwa"
- 4373 Lagenaria leucantha China / Cheo & Yen 278 / 1936 / "... fruit edible"
- 4374 Hodgsonia beteroclita China / T. T. Yü 20518 / 1938 / "Edible"
- 4375 *Calicophysum brevipes* Venezuela / H. Pittier 7381 / 1917 / "...fr.... contains an acrid, poisonous milk"
- 4376 Schizocarpum filiforme Mexico / Y. Mexia 918 / 1926 / "Vine. 'Estropajillo.' Bitter tasting. Eaten by cattle"
- 4377 S. palmeri Mexico / P. C. Standley 1032 / 1934 / "'Zandia de Culebra,' Mex. 'Si-no-ja-ru,' W."
- 4378 Cayaponia racemosa El Salvador / P. C. Standley 19724 / 1922 / "Said to be poisonous, especially for cattle" / "'Sandia de culebra," 'Hierba coral," 'Camara," 'Taranta"

- 4379 C. citrullifolia Paraguay / W. A. Archer 4935 / 1937 / "Roots used as blood purifier" / "'tayuyá'"
- 4380 *C. diversifolia* Argentina / W. A. Archer 4620 / 1936 / "Frt. edible" / "maracuya"
- 4381 Elaterium aliatum El Salvador / P. C. Standley 19177 / 1921-22 / "Young shoots cooked...& eaten" / "'Cuchinito'"
- 4382 E. gracile El Salvador / P. C. Standley 21441 / 1922 / "Reputed poisonous to cattle" / "'Taranta""
- 4383 *Cyclanthera tonduzii* Guatemala / Williams & Molina 9221 / 1947 / "Cultivated for fruit" / "'Caiba'"
- 4384 Cucurbitacea indet. Mexico / M. Stewart 1546 / 1941 / "'Comida de Vibora'"

# CAMPANULACEAE

- 4385 *Codonopsis lancifolia* China / Y. W. Taam 40 / 1937 / "Fruit edible" / ""Tiao-lo kue"
- 4386 *Pentapbragma spicatum China / W. T. Tsang 26862 / 1936 / "...fr. edible"*
- 4387 Sphenoclea zeylanica U.S.: Tex. / V. L. Cory 50767 / 1945 / "...a favorite forage plant of cattle"
- 4388 Centropogon cornutus W.I.: Tobago / D. Abbott 4 / 1959 / "'Deer Meat'"
- 4389 C. calycinus Ecuador / Y. Mexia 7701 / 1935 / "Used as a love potion" / "Imachutegangue"
- 4390 Siphocampylus corymbiferus Brazil / Y. Mexia 5709 / 1931 / "Said to be poisonous to stock" / "'Herva de rato'"
- 4391 Lobelia fenestralis Mexico / E. Palmer 713 / 1898 / "Sold...for heart diseases"
- 4392 L. laxiflora var. mollis El Salvador / P. C. Standley 19268 / 1921-22 / "Decoction used as vomitive, also for internal inflammation and ulcers") ""Diente de chucho," 'Lengua de chucho"
- 4393 L. decurrens Peru / F. Woytkowski 6085 / 1960 / "... fruit green; highly toxic; no animals eat it"
- 4394 L. zeylanica China / W. T. Tsang 21576 / 1932 / "... used to make medicine" / "'Fai Yeung Tso''"
- 4395 L. philippinensis Celebes / Eyma 389 / 1937 / "...milkjuice white, should be cause of blindness"

## GOODENIACEAE

4396 Scaevola plumieri W.I.: Barbuda / J. S. Beard 367 / 1944 / "... fruit said to be eaten by gulls" / "'Gull feed'"

- 4397 S. frutescens Solomon Is. / S. F. Kajewski 2241 / 30 / "The leaves are crushed and given with coconut to the native dogs, to make their scent very keen for possums" / ""Porga".

  Caroline Is. / C. C. Y. Wong 162 / 1947 / "The fruit is used for săfein
  - Caroline Is. / C. C. Y. Wong 162/1941/ 'In truit Is used for salpein saft, sea medicine, by pounding the fruit which is placed in a coconut cloth and squeezing the juice on coconut meat in a bowl, then eating the coconut meat. The white flower is used as medicine for meseta, conjunctivitis (Elbert says the berries are used for inflamed eyes)" / "'remes'"
- 4398 S. floribunda Fiji Is. / L. Reay 14 / 1941 / "Used as stomach medicine and as hair dye" / ""Turulevu""

# COMPOSITAE

- 4399 Struchium vaillantii Brit. Guiana / A. S. Hitchcock 16621 / 1919 / "Called ant-bush"
- 4400 *Pacourina edulis* Dominican Republic / R. A. & E. S. Howard 9852 / 1946 / "... plant strong scented"
- 4401 *Centratherum muticum* Brazil / Y. Mexia 5388 / 1930 / "...foliage has a mint odor"
- 4402 Erlangea glabra Tanganyika Terr. / Mrs. M. V. Loveridge 691 / 1939 / "Flower... with strong and unpleasant odor"
- 4403 Blanchetia heterotricha Brazil / D. Bento Pickel 3121 / 1932 / "Cultivated . . ."
- 4404 Vernonia novaeboracensis U.S.: Mass.(?) / G. Gilbert s.n. / 1894 / "(Iron-weed)"

  U.S.: N.J. / J. A. Kelsey s.n. / 1892 / "Iron-weed"
- 4405 *V. glauca* forma *longiaristata* U.S.: Va. / M. Whitesel 3272 / 34 / "Iron weed"
- 4406 V. altissima U.S.: Ohio / R. J. Webb 396 / 1899 / "Tall Ironweed"
- 4407 V. baldwinii var. interior U.S.: Tex. / V. L. Cory 50796 / 1945 / "'ironweed'"
- 4408 V. deppeana El Salvador / P. C. Standley 22770 / 1922 / "Remedy for pain in stomach" / "'Suquináy'"
- 4409 V. leiocarpa Guatemala / P. C. Standley 61234 / 1938 / "'Barrete'" Honduras / J. B. Edwards 168 / 1932 / "'Acerillo'" El Salvador / P. C. Standley 20119 / 1922 / "Remedy for asthma" / "Palo de asma"
- 4410 V. liatroides Mexico / E. Seler 307 / 1887 / "'Hamalacatlocotli""
- 4411 V. palmeri Mexico / J. Gonzales Ortega 5.618 / 1925 / "'Tacotillo"
- 4412 V. patens Mexico / C. & E. Seler 1979 / 1896 / "'Cordon de vieja'"

- El Salvador / P. C. Standley 21227 / 1922 / "'Pié de zope'"
- El Salvador / P. C. Standley 20534 / 1922 / "'Suquinayo'"
- El Salvador / S. Calderón 158 / 1921 / "Palo blanco"
- Costa Rica / Dodge & Thomas 6430 / 1930 / "'Tuete'"
- Costa Rica / P. H. Allen 5909 / 1951 / "Crushed leaves reported used to stop nose bleed, being crushed and thrust up the nostril" / "Threfe" ("There").
- 4413 V. salvinae Guatemala / P. C. Standley 68303 / 1939 / "'Araña""
- 4414 V. sinclairi Mexico / Y. Mexia 755 / 1926 / "'Vara de Cuervo'"
- 4415 V. tortuosa Mexico / R. Cárdenas 513 / 1910 / "Rica" Honduras / P. C. Standley 56060 / 1928 / "Fls. . . . with strong vanilla odor"
  - El Salvador / S. A. Padilla 283 / 1922 / "'Aroma'"
    - Costa Rica / Dodge, Hanckel & Thomas 6460 / 1930 / "Teute (native name)"
- 4416 V. triflosculosa El Salvador / P. C. Standley 21810 / 1922 / "'Sanquillo, Suquináy prieto'"
  El Salvador / P. C. Standley 22667 / 1922 / "'Ráiate bien'"
  - El Salvador / S. Calderón 346 / 1922 / "'Rájate bien'"
- 4417 V. baccbaroides Bolivia / Rusby & White 110 / 1921 / "Strong odor of vanilla"
  Bolivia / Rusby & White 606 / 1921 / "Strong odor of vanilla" / "Leiïa"
- 4418 *V. hoveaefolia* Brazil / Y. Mexia 5551 / 1931 / "Used in infusion for stomach cramps" / "'Linahaso do campo"
- 4419 *V. scorpioides* Brazil / Y. Mexia 4939 / 1930 / "Used as remedy for mange" / "'Herva de Coelho'"
- 4420 V. squamulosa Argentina / Venturi 326 / 1919 / "'Santa Rosa'"
- 4421 V. cinerea Solomon Is. / S. F. Kajewski 2187 / 1930 / "The leaves of this plant are macerated and applied to picaninnies heads for pains in that region" ("Ilipah")
- 4422 V. cuneata Solomon Is. / S. F. Kajewski 2500 / 1931 / "When the natives have fever, the roots are macerated and the sap drank to cure it" / " "Kaka-por"
- 4423 Vernonia indet. Philippine Is. / C. O. Frake 596 / 1958 / "ritual" / "'silikmata-ulangan'"
- 4424 *Vernonia* indet. Philippine Is. / W. Beyer 15 / 1948 / "Heated mashed leaves is rubbed against tung, to treat whitish tung of children" / "'Kahing'"

- 4425 *Vernonia* indet. Philippine Is. / M. D. Sulit 4331 / 1951 / "Juice and leaves said to be medicinal on newly cut wound" / "'Mabuas'" Bis
- 4426 V. polyura Nyasaland / L. J. Brass 16374 / 1946 / "...leaves ... bitter, used in native medicine" / ""Fusa" (Chinyanja)"
- 4427 Oliganthes discolor Colombia / O. Haught 6259 / 1948 / "Leaves . . . eaten by cattle where in reach"
- 4428 Lychnophora brunioides Brazil / V. A. Moreira 5739 / 1945 / "Mix with alcohol for a 'tonica'"?
- 4429 Elephantopus bypomalacus El Salvador / P. C. Standley 23582 / 1922 / "'Hierba de pincel'"
- 4430 E. mollis Mexico / Y. Mexia 1783 / 1927 / "Hairs on stem irritating" Guatemala / P. C. Standley 75 866 / 1940 / "'Contrayerba'"
  - Philippine Is. / C. O. Frake 604 / 1958 / "Leaves applied to wounds" / "bingkenutung"? Sub.
- 4431 E. spicatus El Salvador / P. C. Standley 19997 / 1922 / "Remedy for dysentery" / "'Oreja de coyote"
   El Salvador / P. C. Standley 20453 / 1922 / "'Amor seco'"
   El Salvador / S. Calderón 128 / 1921 / "'Oreja de chucho'"
   El Salvador / P. C. Standley 21990 / 1922 / "'Escoba'"
- Colombia / H. Schiefer 306 / 1945 / "Used for diarrhea" / "bought in market. Cali, Valle del Cauca"

  4432 E. scaber China / W. T. Tsang 23076 / 1933 / "... used as medicine"
- China / W. T. Tsang 21591 / 1932 / "... can be used as medicine" 4433 Rolandra fruticosa W.I.: Dominica / W. H. & B. T. Hodge 3278 /
- 4433 Rolandra fruticosa W.I.: Dominica / W. H. & B. T. Houge 5276 1940 / "lvs. used as tea for sores . . ." / "'tête negresse""
- 4434 Piqueria trinervia Mexico / E. Palmer 596 / 1898 / "Market of San Luis Potosi"
- 4435 *Phania curtissii* Cuba: Isla de Pinos / E. L. Ekman 11888 / 1920 / "... whole plant aromatic"
- 4436 Ophryosporus bipinnatifidus Peru / W. J. Eyerdam 25155 / 1939 / "Aromatic fragrance"
- 4437 O. cbarua Argentina / Eyerdam & Beetle 22194 / 1938 / "Has strong but not unpleasant odor"
- 4438 O. scabrellus Mexico / H. S. Gentry 1984 / 1935 / "Odorous, visited by beetles and Hymenoptera"
- 4439 O. paradoxus Chile / Worth & Morrison 16704 / 1938 / "Odoriferous"
- 4440 O. piquerioides Peru / Y. Mexia 8125 / 1936 / "... pleasantly pungent ..."

- 4441 Alomia microcarpa Costa Rica / P. C. Standley 32704 / 1924 / "'Santa Lucía'"
- 4442 A. fastigiata Brazil / Hochne & Gehrt. / 17504 / 1926 / "'Mata-pasto'"
- 4443 Ageratum conyzoides Guatemala / V. Grant 597 / 1940 / "herbage has minty odor"

El Salvador / P. C. Standley 19220 / 1921-22 / "Remedy for gonor-rhoea" / "'Mejorana'"

China / G. W. Groff 16 / 1919 / "Used to feed fish" / "'An ii fa' Ha' Tchûn Tsô""

Siam / Wichian 307 / 1946 / "...leaves foetid smelling"

Philippine Is. / E. D. Merrill 35 / 1902 / "... with somewhat the odor of Hierochloa"

- 4444 *A. corymbosum* Guatemala / P. C. Standley 61206 / 1938 / "'Mejorana'"
- 4445 A. oerstedii Costa Rica / E. W. D. Holway 324 / 1915 / "'Santa Lucia'"
- 4446 Stevia trifida Mexico / H. S. Gentry 7316 / 1945 / "Strong fragrant odor . . ."

  Mexico / H. S. Gentry 7211 / 1945 / "Pleasantly aromatic"

Mexico / E. Langlassé 33 / 1898 / "Racine et fleurs en infusion contre la dysenterie" / "'Manzanilla del agua'"

- 4447 S. aschenborniana Mexico / G. B. Hinton 13380 / 1938 / "Plant fragrant"
- 4448 S. polycepbala Guatemala / A. F. Skutch 170 / 1933 / "Foliage has faint odor of Calycantbus carolinianus"
- 4449 S. salicifolia Mexico / E. K. Balls 4120 / 1938 / "Leaves emitting strong-scented gum when crushed"
- 4450 S. salicifolia var. exaristata Mexico / A. Dugès 475 / 1893 / "'Yerba de la mula'"
- 4451 S. lucida Mexico / A. Dugès 274 / 1893 / "'Yerba del aire'"
  Venezuela / A. Jahn 546 / 1921 / "'Chirca'"
- Colombia / Killip & Smith 17171 / 1927 / "(Used for inflammation)"
  4452 S. berlandieri Mexico / W. C. Leavenworth 149 / 1940 / "Aromatic..."
- 4453 S. glandulosa Mexico / Y. Mexia 1476-a / 1927 / "Used medicinally in fevers"
- 4454 S. pilosa Mexico / C. G. Pringle 3478 / 1890 / "'Flor de María'"
- 4455 S. rhombifolia Guatemala / J. A. Steyermark 51753 / 1942 / "'flor de plata'" / "'tuán'"

Mexico / Leavenworth & Hoogstraal 1670 / 1941 / "Fragrant shrub..."

- Guatemala / V. Grant 632 / 1940 / "herbage gives aromatic odor" / "Tea for 'dismenorrea'" / "'Peracon'"
- 4456 Stevia indet. Mexico / T. Morley 653 / 1946 / "... herbage with pungent odor"
- 4457 *S. elongata* var. *caracasana* Venezuela / A. Jahn 1098 / 1922 / "'Molinillo'"
- 4458 Stevia indet. Venezuela / W. Gehriger 6 / 1930 / "'Chirca'"
- 4459 S. puberula Peru / Macbride & Featherstone 1288 / 1922 / "A tea substitute and stomach medicine" / "Foliage fragrant" / "'Limalima'"
- 4460 Stevia indet. Argentina / Periano 58429 / 1936 / "'albahaca del campo'"
- 4461 Trichocoronis rivularis Mexico or Central America: Monterey / Dr. Gregg 50 / 1847 / "Used for mouthwash"
- 4462 *Trichogonia villosa* Brazil / Y. Mexia 5707 / 1931 / "... crushed leaves are rubbed on tick bites" / "'Inxota'"
- leaves are rubbed on tick bites" / "'Inxota'"
  4463 Eupatorium purpureum U.S.: Va. / Fernald & Long 8488 / 1938 /
- "Drying plant with odor of Vanilla"
  4464 E. compositifolium U.S.: S.C. / H. W. Ravenel? s.n. / no year / "dog fennel"
- 4465 E. capillifolium U.S.: Tex. / V. L. Cory 49847 / 1945 / "hogweed"

  Cuba / C. Wright 2810 / 1860-64 / "Emits bruised the odor of Fennel"

Bahama Is. / R. A. & E. S. Howard 10218 / 1948 / ''. . . foliage aromatic''

- 4466 E. leucolepis U.S.: Tex. / V. L. Cory 49774 / 1945 / "'justice weed'"
- 4467 E. aromaticum U.S.: Va. / A. Ryland 3797 / 1934 / "'Smaller White-Snakeroot'"

  U.S.: Va. / J. B. Lewis 2977 / 1933 / "'White Snakeroot'"

  U.S.: N.C. / P. O. Schallert s.n. / 1921 / "'White Snakeroot'" / "'White Snakeroot'"
- U.S.: N.C. / P. O. Schallert s.n. / 1921 / "'Smaller White Snake-root'"
  4468 E. verbenaefolium U.S.: Mich. / A. K. & G. C. Harrison s.n. / 1908 /
  "White Snakeroot"
- 4469 E. rugosum U.S.: Va. / M. Canada 2981 / 1932 / "'White Snakeroot'"
  - U.S.: Ohio / E. L. Moseley s.n. / 1909 / "This plant causes trembles and milksickness!"
  - U.S.: Ala. / L. V. Porter s.n. / 1938 / "This plant is said to poison cattle" / "'White Snakeroot"

- U.S.: Minn. / E. A. Mearns s.n. / 1891 / "Collected for the Army Medical Museum" / "White Snake-root"
- 4470 E. rugosum var. angustatum U.S.: Tex. / G. B. Ryan s.n. / 1931 / "So-called 'Poison Weed' from . . Edwards Plateau. Reported as very destructive to sheep"
- 4471 E. sessilifolium U.S.: Penn. / J. A. Shafer 1492 / 1901 / "'Upland Boneset"
- 4472 E. perfoliatum f. truncatum U.S.: Va. / Ellyson & Puette 3706 / 1934 / ""Vervain Throughwort""
- 4473 E. wrightii U.S.: Tex. / E. Mash 358 / 37 / "'Snake Weed'" Mexico / A. López 18 / 1947 / "'Oregano'"
- 4474 E. incarnatum U.S.: Ark. / H. C. Benke 4808 / 1928 / "'Pink Thoroughwort"
- 4475 E. azureum Mexico or Central America: Monterey / Dr. Gregg 52 / 1847 / "(Used for astringent poultice)"
- 4476 E. glabratum Mexico / C. Ehrenberg 400.-b / no year / "'Yerba del Golpe'"
- 4477 E. leucocephalum Guatemala / P. C. Standley 68433 / 1939 / "'No-chebuena""
- 4478 E. mairetianum Mexico / E. Langlassé 50 / 1898 / "'Amargosillo'"
- 4479 E. monanthum Mexico / H. S. Gentry 5651 / 1940 / "...odorous shrub"
- 4480 E. odoratum Honduras / P. C. Standley 55020 / 1928 / "'Rey del todo, Crucito'"
  Puerto Rico / Shevslohn? 69 / 1914 / "...herbage ill scented..."
  - W.I.: Trinidad / W. E. Broadway s.n. / 1932 / "A medicinal plant" / "'Christmas bush'"
    W.I.: Grenada / R. A. Howard 10685 / 1950 / "... foliage aromatic"
- W.I.: Grenada / R. Day 24 / 1908 / "'Christmas Bush'"
  4481 E. oresbioides Guatemala / J. A. Steyermark 34705 / 1940 / "'flor de celeste"
- 4482 E. pazcuarense Mexico / E. Langlassé 40 / 1898 / "'Amargosillo'"
- 4483 E. pazcuarense Mexico / E. Langlasse 40 / 1898 / "Amargosillo"
- 4483 E. phoenicolepis El Salvador / P. C. Standley 21550 / 1922 / "...lvs. with strong odor"
- 4485 E. pycnocephalum Guatemala / S. F. Blake 7576 / 1919 / "Leaves used for a sudorific tea" / ""té". Costa Rica / Dodge, Hanckel & Thomas 6453 / 1930 / "Santa Lucía native name"

- El Salvador / S. Calderón 156 / 1921 / "'Mejorana'"
- El Salvador / P. C. Standley 22176 / 1922 / "Used for eye affections" / "Mejorana"
- El Salvador / P. C. Standley 22518 / 1922 / "remedy for erysipelas" / "'Mejorana'"
- 4486 E. quadrangulare Mexico / Y. Mexia 1280 / 1926 / "Hollow stem . . . inhabited by ants"
  - El Salvador / P. C. Standley 19203 / 1921–22 / "Eaten by cattle" / "'Chimaliote hueco'"
- 4487 E. tuerckbeimii Guatemala / J. A. Steyermark 42561 / 1942 / "Leaves . . . smelling of helianthoid-like odor . . ."
- 4488 Eupatorium indet. Nicaragua / W. R. Maxon 7661 / 1923 / "'Coneiito'"
- 4489 E. bahamense Bahama Is. / O. Degener 19120 / 1946 / "Boil leaves, add salt and drink for bellyache; 'cat tongue'''
- 4490 E. brachychaetum Cuba / Ekman 16247 / 1923 / "Smells strongly of coumarine when dried"
- 4491 E. dalea Jamaica / W. Harris 6667 / 96 / "'Cigar Bush'"
- 4492 E. portoricense Puerto Rico / Shevslohn? 118 / 1914 / "... foliage ill scented"
- 4493 E. pseudo-dalea Cuba / E. L. Ekman 16537 / 1923 / "... smells of coumarine when drying"
- 4494 E. triste Jamaica / F. Shreve s.n. / 1906 / "Cinchona (introduced)"
- 4495 E. sciatraphes Venezuela / H. Pittier 7882 / 1918 / "Medicinal, pectoral" / "Niquibao"
- 4496 E. acuminatum Colombia / Kalbreyer 856 / 1878 / "... much used to scent tobacco" / "'Apio del Monte'"
- 4497 E. inulaefolium forma suaveolens Colombia / Killip & Smith 16717 / 1927 / "(used to cure sick animals)" / "'Almorduz" Bolivia / J. Steinbach 7050 / 1925 / "'Chilcas de los Barbechos'"? Brazil / Y. Mexia 4569 / 1930 / "'Santa Cruz'" Uruguay / Rosengurtt B1251 / 1937 / "... aromático"
- 4498 E. paezense Colombia / J. Triana 3 or 1171 / 1853 / "'Yerba de los Uribes'" / "'Sanalo-todo'"? / "'venturosa morada'"
- 4499 E. vitalbae Colombia / O. Haught 2728 / 1939 / "Plant has strong but not unpleasant odor"
- Peru / Y. Mexia 8106 / 1936 / "'Camote Huano'"
- 4500 E. diplodictyon Peru / J. F. Macbride 4296 / 1923 / "Herbage pungent"

- 4501 E. pentlandianum Peru / F. L. Herrera 1401 / 1927 / "'tayac-chchillca'"
  - Peru / F. L. Herrera 1478 / 1924 / "'Kkiūna'" Peru / J. West 3857 / 1935 / "'Jasmin'"
  - Peru / F. L. Herrera 771 / no year / "'tarac-chama'"
- 4502 E. persicifolium Peru / Macbride & Featherstone 1287 / 1922 / "'Ancuchuta'"
  - Peru / F. L. Herrera 1122 / 1926 / "'chamanuai""
- 4503 E. rhodotephrum Peru / Macbride & Featherstone 1508 / 1922 / "'Macha macha''"
- 4504 E. sternbergianum Peru / Stork & Vargas 9328 / 1938 / "Not browsed by cattle or even goats" Peru / Killip & Smith 22150 / 1929 / "Used in flavoring in cooking" / "Marmaquillo"
- Peru / F. L. Herrera 1474 / 1927 / "'Manca-ppaqui'"
- 4505 E. crenulatum Bolivia / J. Steinbach 5330 / 1921 / "'Chilca'"
- 4506 E. becatantbum Bolivia / J. Steinbach 6763 / 1924 / "Muy aromático" Argentina / T. Meyer 296 / 1931 / "Los tallos y las hojas emanan al ser restregados un olor fuerte y poco agradable"
- 4507 E. laevigatum Bolivia / J. Steinbach 2731 / 1916 / "'chilca'" Bolivia / J. Steinbach 7064 / 1925 / "'Chilca umbrelliforme'" Brazil / Edwall 16280 / 905 / "'Cambará de meia legua'"
- 4508 E. simillimum Bolivia / J. Steinbach 6647 / 1924 / "Del cocimiento de las hojas dice que se saca un linda color azul-indigo" / "'Anilero'"
- 4509 E. subscandens Bolivia / J. Steinbach 7086 / 1925 / "'Chilca blanda'"?
- 4510 E. intermedium Brazil / Y. Mexia 4432 / 1930 / "Slight pungent odor. Leaves are cooked for greens" / "Capisol"
- 4511 E. itatiayense Brazil / Y. Mexia 4209 / 1930 / "Visited by bees. 'Cruz branca'"
  - Brazil / Zikán 12 / 1921 / "'Cambara""
- 4512 E. ivaefolium Brazil / Y. Mexia 5651 / 1931 / "'Asápéche do miudo'"
- 4513 E. macrophyllum Brazil / A. Chase 8433 / 1925 / "...heavy odor"
- 4514 E. squalidum Brazil / Y. Mexia 5526 / 1931 / "'Asapéche'"
- 4515 E. buniifolium Uruguay / C. Osten 4469 / 1906 / "'chilca'"
  - Argentina / A. T. Hunziker 6660 / 1946 / "romerillo crespo'"?
    Argentina / A. Burkart 1896 / 1928 / "... follaje perfumado ..."
    Argentina / W. Lossen 265 / no year / "'Romerito'"
    Argentina / F. Kurtz 9280 / 1897 / "'Chilquilla'"

- 4516 E. clematideum Argentina / Eyerdam & Beetle 22601 / 1938 / "...lys. aromatic"
- 4517 E. crenulatum var. tucumanense Argentina / A. G. Schulz 184 / 1931 / "Planta muy olorosa" Argentina / S. Venturi 1802 / 1922 / "'Natchará'"
- 4518 Eupatorium indet. Argentina / E. L. Ekman 1126 / 1908 / ""Martires chico"
- 4519 E. salvia Chile / D. Bertero 988 / 1829 / "'Salvia macho'"
  Chile / I. West 3944 / 1935 / "... aromatic foliage"
- 4520 E. japonicum Japan / E. Elliott 10 / 1946 / "Young leaves are boiled and eaten well seasoned"
- 4521 E. stoechadosmum Japan / E. Elliott 66 / 1946 / "Medicinal use: root decoction is antidote to poisoning; also regulates menstruation" / "'Fujibokamo"
- 4522 Critonia dalea Jamaica / W. Harris 8235 / 1901 / "'Cigar Bush'"
- 4523 Eupatoriastrum nelsonii var. cardiopbyllum El Salvador / S. Calderón 1679 / 1923 / "The plant is highly esteemed as a depurative . . . its root . . . pungent and aromatic . . . . The leaves are slightly bitter . . ." / "Sunsunpate, Raíz barbona"
- 4524 Mikania scandens U.S.: Mass. / E. F. Fletcher s.n. / before 1923 / "Climbing Hemp-weed'"
   U.S.: Va. / M. Ryland 3171 / 1933 / "'Climbing Hemp-weed'"
   U.S.: Tex. / V. L. Corv 49723 / 1945 / "'Climbing boneset'"
- 4525 M. cordifolia Mexico / C. & E. Seler 279 / 1888 / "'toxichec cimarron'"?

Mexico / E. Kerber 336 / 1883 / "Barba de chivo"
Peru / Y. Mexia 8042 / 1936 / "Huaco verde"

- 4526 M. houstoniana Mexico / C. & E. Seler 5475 (396) / 1911 / "Ruinas de Palengue, Chiapas"
- 4527 *M. micrantha* Mexico / E. Langlassé 840 / 1899 / "Pl. répandant une mauvaise odeur . . ."
  - Peru / J. M. Schunke 54 / no year / "'Camotillo""
    Fiji Is. / O. Degener 15084 / 1941 / "Leaves squashed and put on sores as poultice. Also acts as styptic. Squashed leaves put on insect bires" ("Bosurhu") Serua
- 4528 M. biformis Brazil / F. C. Hoehne 24268 / 1929 / "'Guaco'"
- 4529 M. glomerata Brazil / F. C. Hoehne 3454 / 1919 / "'Guaco'"
- 4530 M. lindbergii Brazil / Y. Mexia 5793 / 1931 / "'Cipó de Sao Juão'"
- 4531 M. officinalis Brazil / A. Löfgren 16394 / 88 / "'Caração de Jesus'''?

- 4532 M. sessilifolia var. regnellii Brazil / Y. Mexia 5719 / 1931 / "Flower made into bitter tea for stomach trouble" / "'Ouássa'"
- 4533 M. smilacina Brazil / Williams & Assis 6928 / 1945 / "Good for rheumatism, to bathe with, and to drink" / ""Balsamo"
- 4534 Mikania indet. Brazil / D. Nogueira 263 / 1917 / "'Coração de Jesus'"
- 4535 Trilisa paniculata U.S.: Fla. / L. J. Brass 15703 / 1945 / "...aro-matic..."
- 4536 Brickellia greenei U.S.: Calif. / D. D. Keck 4882 / 1938 / "With strong sweetish odor"
- 4537 B. oblongifolia var. linifolia U.S.: Utah / A. Carter 1542 / 1940 / "...herbage aromatic"
- 4538 Brickellia indet. U.S.: Colo. / J. Ewan 14578 / 1942 / "...herbage fragrant"
- 4539 B. botterii Mexico / E. K. Balls 4290 / 1938 / "Aromatic"
- 4540 B. laciniata Mexico / F. Shreve 9334 / 1939 / "'barra dulce'"
- 4541 B. lanata Mexico / Y. Mexia 876 / 1926 / "Sanguinaria." A medicine for the blood is made from this plant. A drink, "Tepache," is made from the root"
- 4542 B. veronicaefolia Mexico / G. B. Hinton 16886 / 49 / "Pungent piney odor"
- 4543 Barroetia laxiflora Mexico / H. S. Gentry 1040 / 1934 / "'San Jual del Monte'"
- 4544 Kubnia eupatorioides var. corymbulosa U.S.: Tex. / V. L. Cory 49732 / 1945 / "'false boneset'"
- 4545 Liatris acidota U.S.: Tex. / V. L. Cory 50073 / 1945 / "'button snakeroot'"
- 4546 L. pycnostachya U.S.: Minn. / E. A. Mearns 142 / 1888 / "'Button snakeroot'; 'Blazing-Star'"
- U.S.: Tex. / V. L. Cory 50045 / 1945 / "'button snakeroot'"
  4547 L. graminifolia var. graminifolia U.S.: N.C. / P. O. Schallert s.n. /
- L. grammifolia var. grammifolia U.S.: N.C. / P. O. Schallert s.n. 1921 / "'Gar Feather'; 'Devil's Bit'; 'Backache-root'"
- 4548 L. graminifolia var. dubia U.S.: Va. / E. Venzey 4870 / 35 / "'Button Snakeroot'"
- 4549 L. gracilis U.S.: Fla. / G. Gilbert s.n. / 1911 / "'Button Snakeroot'— 'Blazing Star'"
- 4550 *L. punctata* var. *punctata* U.S.: Tex. / V. L. Cory 50061 / 1945 / "'button snakeroot'"
- 4551 L. punctata var. coloradensis U.S.: Colo. / C. N. S. Horner s.n. / no year / "'Slender Button Snakeroot"
- 4552 Grindelia microcephala var. microcephala U.S.: Tex. / V. L. Cory 51121 / 1945 / "'gum plant'"

- 4553 G. squarrosa var. nuda U.S.: Tex. / V. L. Cory 50179 / 1945 / "'gum plant'"
- 4554 G. oölepis U.S.: Tex. / V. L. Cory 51421 / 1945 / "'gum plant'"
- 555 G. oxylepis var. oxylepis Mexico? / Dr. Gregg 69 / 1847 / "Resinous plant"
- 4556 Gutierrezia sarotbrae U.S.: Utah / Andrews & Noble s.n. / 1936 / "'Match-brush' or 'Snakeweed''"
- U.S.: Utah / E. H. Graham 9980 / 1935 / "'Horse Feed'''
  4557 G. gilliesii Argentina / Eyerdam, Beetle & Grondona 23490 / 1938 /
  "Apparently not much grazed by sheep"
- 4558 Amphipappus fremontii U.S.: Calif. / C. B. Wolf 6678 / 1935 / "Herbage pleasantly sweetly scented"
- 4559 Heterotheca subaxillaris U.S.: Fla. / L. J. Brass 15380 / 1945 / "... somewhat odorous annual ..."
- 4560 H. inuloides Mexico / Y. Mexia 2650 / 1929 / "'Arnica'"
- 4561 H. inuloides var. rosei Mexico / W. C. Leavenworth 262 / 1940 / "'Arnica'"
- 4562 H. leptoglossa Mexico / H. S. Gentry 1974 / 1935 / "Slender herb a meter high with an odor like camphor. Medic. A decoction made from flowers for colds and grip" / ""Gordolobo"" Mex.
- 4563 Chiliotrichiopsis keideli Argentina / S. Venturi 4639 / 926 / "'Trompo'"
- 4564 Chrysopsis indet. (Heterotheca subaxillaris?) U.S.: N.C. / W. B. Fox 3953 / 1950 / "... aromatic..."
- 4565 Solidago curtisii U.S.: Fla. / L. V. Porter s.n. / 1938 / "Leaves sweet scented"
- 4566 S. velutina Mexico / Stanford, Retherford & Northcraft 239 / 1941 / "... heavily grazed by goats"
- 4567 S. microglossa Argentina / T. Meyer 77 / no year / "... nociva para el ganado"
- 4568 S. japonica Japan / E. Elliott 65 / 1946 / "Food Use: Leaves boiled and eaten with sauce" / "'Akinokirinsō'"
- 4569 Haplopappus fremontii U.S.: Colo. / W. A. Kellerman 4286 / 1905 / "kidney cure"
- 4570 H. bloomeri U.S.: Calif. / W. A. Dayton 461 / 1913 / "Forage value: Unpalatable"
- 4571 H. eastwoodae U.S.: Calif. / S. F. Blake 10129 / 1927 / "Weakely pine-scented"
- 4572 Haplopappus indet. U.S.: Fla. Keys / Brizicky & Stern 342 / 1956 / "...leaves aromatic, viscid ..."
- 4573 *H. spinulosus* Mexico / E. Palmer 62 / 1898 / "Sold in market as Yerba de la vivora, as a blood purifier"

Mexico / Stanford, Retherford & Northcraft 196 / 1941 / "...heavily grazed by goats"

Mexico / Dr. Gregg 6 / 1841 / "Yerba de la vibora in decoction used for pains in stomach—also in disorders of uterus detention of cotamenia, etc."

- 4574 H. pulchellus Chile / J. West 3933 / 1935 / "... aromatic foliage"
- 4575 H. remyanus Chile / R. Wagenknecht 4340 / 1941 / "Su olor peculiar se nota desde lejos" / "Es visitado por mariposas de la familia Satyridae y muchos dipteros"
- 4576 Haplopappus indet. Chile / R. Wagenknecht 18586 / 1940 / "'bailahuén'"
- -577 Chrysothamnus viscidifolius U.S.: Wyo. / A. Nelson 618 / 1894 / "Poison Spider"
- 4578 C. albidus U.S.: Nev. / H. M. Hall 12194 / 1925 / "Odor, rank; depressed resin-pits evident ..."
- 4579 C. pulchellus ssp. baileyi U.S.: Tex. / V. L. Cory 50392 / 1945 / "rabbithrush"
- 4580 C. nauseosus ssp. graveolens U.S.: Calif. / W. A. Dayton 658 / 1913 / "rabbit-brush"
- 4581 Pteronia incana S. Africa / R. Marloth 12107 / 1925 / "...very aromatic, good stock food" / "'Bees' karroo'"
- 4582 *P. onobromoides* S. Africa / R. Marloth 12398 / 1925 / "Used by the Hottentots mixed with grease for the skin"
- 4583 *Cyathocline lyrata* Burma / F. G. Dickason 1022 / '32 / "Fl. lav., aromatic"
- 4584 Egletes viscosa Bolivia / J. Steinbach 6601 / 1924 / "...aromatica"
- 4585 Calotis bispidula Australia / C. T. White 9532 / 1933 / "'Bindy-eye'; one of the worst pests in the district"
- 4586 Townsendia bookeri Canada: Saskatchewan / W. Spreadborough 5027 / 1894 / "Medicine Hut"
- 4587 Aster spectabilis U.S.: Mass. / Fernald & Long 17512 / 1918 / "Fresh plant with strong tar-like odor"
- 4588 A. puniceus var. oligocepbalus N.W. Newfoundland / Fernald & Long 29133 / 1925 / "'Pit-nagen'—smoked by Indians"
- 4589 A. tanacetifolia U.S.: Tex. / V. L. Cory 50372 / 1945 / "'tansy aster'"
- 4590 A. exilis Mexico / C. G. Pringle 13271 / 1904 / "Lecheria"
- 4591 A. incisa Japan / E. Elliott 144 / 1946 / "Food Use: Young leaves are eaten cooked" / "Medicinal Use: Stem and leaf are diuretic, and cure insect bite" / "'Yomena"
- 4592 A. scaber Japan / E. Elliott 104 / 1946 / "Food Use: Young leaves are reported to be edible" / "'Shirayamagiku'"

- 4593 A. tataricus Japan / E. Elliott 93 / 1946 / "Medicinal Use: dried decocted root cures cough, removes phlegm and is said to stop bleeding after birth of child" / "'Shion"
- 4594 Erigeron annuus U.S.: Mass. / E. F. Fletcher s.n. / before 1923 / "'Daisy Fleabane'" / "'Sweet Scabious'"
- 4595 E. alamosanus Mexico / H. S. Gentry 1351 / 1935 / "'Durasnillo' W."
- 4596 E. karvinskianus Mexico / C. Conzatti 2474 / 1909 / "Empleado en infusion como Thé"
- 4597 E. bonariensis Puerto Rico / P. Sintenis 382 / 1884 / "'Alegrillo"
- 4598 E. canadensis Japan / E. Elliott 138 / 1946 / "Food Use: Leaf boiled, chopped, and dried, can be cooked with rice" / "'Hime-mukashiyomogi"
- 4599 Diplostephium meyenii Peru / Mr. & Mrs. F. E. Hinkley 72 / 1920 / "Local name 'Manzanella'"
- 4600 *Diplostephium* indet. Venezuela / W. Gehriger 473 / 1930 / "...hojas aromáticas"
- 4601 Gundlachia corymbosa Bahama Is. / G. R. Proctor 8919 / 1954 / "'Jamaica trash'"

  W.I.: Barbuda / J. S. Beard 369 / 1954 / "'Yam bush'"
  - Bahama Is, / C. B. Lewis s.n. / 1954 / "Resinous shrub" / "'Jamaica trash'"
- 4602 Olearia argophylla Tasmania / L. Rodway H398 / 1929 / "'Native Musk'"
- Australia: New S. Wales / no collector s.n. / 1898 / "'Musk'" 4603 O. dentata Australia: New S. Wales / W. A. W. de Beuzeville 44(10) / 1916 / "Parrot Flower"
- 4604 O. racemosa Australia / Smith & Everist 932 / 1940 / "Locally known as 'Turkey Bush'"
- 4605 Conyza filaginoides Mexico / A. Dugès s.n. / 1893 / "'Gordolobo'"
- 4606 C. Iyrata El Salvador / P. C. Standley 20349 / 1922 / "... offensive odor. Decoction of lvs. remedy for malaria" / "'Talilla'" Panama: San José Is. / I. M. Johnston 1332 / 1946 / "Strong scented, clammy herb..."
- 4607 C. triplinervis Brazil / Y. Mexia 4134 / 1929 / "'Santa Anna'"
- 4608 Heterothalamus brunioides Argentina / E. Seler s.n. / 1910 / "'Romerillo""
- 4609 Baccbaris sarothroides U.S.: Calif. / C. B. Wolf 4345 / 1932 / "Bees attracted in large numbers" Mexico / S. S. White 4867 / 1941 / "'Romerillo'"
- 4610 B. glutinosa Mexico / R. S. Ferris 5928 / 1925 / "'jarella'"

- Mexico / R. S. Ferris 5474 / 1925 / "'jarrillas'"
- Mexico / Y. Mexia 526 / 1926 / "'Jarilla""
- Mexico / W. P. Hewitt 369 / 1948 / "Leaves aromatic" / "'Jarrilla"
- El Salvador / P. C. Standley 19605 / 1921-22 / "'Chilca'"
- El Salvador / P. C. Standley 21434 / 1922 / "'Sauce'"
- Peru / Stork & Horton 10807 / 1939 / "...lvs. protected with resin"
  4611 B. tbesioides Mexico / H. S. Gentry 1232 / 1935 / "Warihios report
- medicinal properties"
- 4612 B. pilosa Mexico / W. P. Hewitt 361 / 1948 / "'Aceitilla""
- 4613 B. alamosana Mexico / H. S. Gentry 4795 / 1939 / "Infused as a potion for ailments" / "'Yerba del Palma'"
- 4614 B. conferta Mexico / E. K. Balls 4052 / 1938 / "Strongly aromatic"
- 4615 B. rbexioides El Salvador / L. V. Velasco 8855 / 1905 / "'Guarda-Barranco'"
- 4616 B. trinervis El Salvador / P. C. Standley 22566 / 1922 / "Tapa-barranca" Guatemala / J. A. Steyermark 49377 / 1942 / "Cook leaves and place in bath for a woman 10 days after she has had a child; give her 3 baths daily. This is considered as a health measure" / "Santo Domingo" Argentina / T. Mever 2089 / 1936 / "Chile"
- 4617 B. balimifolia Cuba / R. A. Howard 6229 / 1941 / "Foliage resinous" Australia: Queensland / C. T. White 12636 / 1945 / "Locally regarded as a very serious pest" / "Groundse!"
- 4618 B. myrsinites Dominican Republic / E. J. Valeur 1012 / 1933 / "'Cura Maguey'"
  - Dominican Republic / R. A. & E. S. Howard 9129 / 1946 / "...leaves ...resinous above"
  - Dominican Republic / M. Fuertes s.n. / 1912 / "'Palo de Toro'"
    Haiti / W. M. Mann s.n. / no year / "Ant-inhabited plant"
- 4619 B. scoparius Jamaica / W. R. Maxon 10091 / 1926 / "'Bitter broom'"
- 4620 B. microphylla Venezuela / A. Jahn 516 / 1921 / "'Sanalotodo'"
- 4621 B. polyantha Ecuador / O. Haught 3144 / 1942 / "...strongly resinous odor"
- 4622 B. alnifolia Peru / Mr. & Mrs. F. E. Hinkley 71 / 1920 / "medicinal" / "'Chilca'"
- 623 B. fevillei Peru / Macbride & Featherstone 638 / 1922 / "'Chilco'"
- 4624 B. floribunda Peru / Macbride & Featherstone 1631 / 1922 / "Leaves bound on cuts, bruises, etc." / "'Chilca'"

- Peru / J. West 3735 / 1935 / "'Ullccochilca'"

  Peru / Stork & Horton 10387 / 1939 / "many flower heads infected by gall insect"
- 4625 B. patiensis Bolivia / J. Steinbach 6995 / 1925 / "'Chilca'"
- 4626 B. scandens Bolivia / Mandon 19 / 1859 / "'Chilca'"
- 4627 B. marginalis Chile / E. E. Gigoux s.n. / 1885 / "Chilea-Dadin" Chile / Bertero 830 / 1835 / "Chilquilla del Rio" Chile / I. M. Johnston 4854 / 1925 / "Dadin" Argentina / Y. Mexia 04362 / 1936 / "Chulco"
- 4628 B. paniculata Chile / R. Wagenknecht 4489 / before 1943 / "'romero común"
- 4629 B. rhomboidalis Chile / G. Looser 2472 / 1932 / "'romero gaucho""
- 4630 *B. rosmarinifolia* Chile / Bertero 79, 834 & 1413 / 1835 / "'Romero,' 'Romerillo,' 'Romero de la tierra'"

  Chile / I. M. Johnston 4914 / 1925 / "'Romero'"
- 4631 B. artemisioides Argentina / W. Lossen 196 / no year / "'Pichara blanca'"
- 4632 B. articulata Argentina / T. Meyer 184 / 1931 / "Se lo emplea en medicina para la dispepsia y enfermedades del estómago" / ""carqueia"
- 4633 B. cordifolia Argentina / S. Venturi 1163 / 931 / "'Nio" Argentina / T. Meyer 186 / 1931 / "Es nocivo para el ganado" / "'pino-mio." 'romerillo":
- 4634 B. lanceolata Argentina / L. R. Parodi 8792 / 1928 / "'Chirca'"
- 635 B. myrtilloides Argentina / L. R. Parodi 8067 / 1927 / "'Pajaro bobo'"
- 636 B. ulicina Argentina / A. L. Cabrera 4355 / 1938 / "'Yerba de la oveja'''

  Argentina / I. B. Correa 37040 / 41 / "'Pichana amarga'''
- 4637 Baccharis indet. Argentina / L. R. Parodi 7799 / 1927 / "'Chilca dulce'"
- 4638 B. calvescens Brazil / Y. Mexia 4921 / 1930 / "'Alegrin'"
- 4639 B. dracunculifolia Brazil / Williams & Assis 6739 / 1945 / "'Alecrim'" Brazil / Y. Mexia 4169 / 1929 / "'Alecrin do matto'"
- 4640 B. genistelloides Brazil / Williams & Assis 6283 / 1945 / "Make a tea of it for intestines" / "'Carqueja'"
  - Brazil / Y. Mexia 4843 / 1930 / "Tea of leaves used as stomach tonic" / "'Carqueja'"

- 4641 B. belichrysoides Brazil / Y. Mexia 4212 / 1930 / "Stems and foliage used in infusion to wash wounds"
- 4642 B. platypoda Brazil / Y. Mexia 5794 / 1931 / "'Alécrín'"
- 4643 B. trinervis var. rhexioides Brazil / Y. Mexia 4603 / 1930 / "Cascadin"
- 4644 Parastrephia lepidophylla Peru / J. West 7138 / 1936 / "...resinous, highly inflammable" / "'Tola"
- 4645 Blumea balsamifera China / G. W. Groff 4417 / 1919 / "Medicinal value" / "'Tai fung ngai"" Hainan / W. T. Tsang 108 / 1928 / "... medicinal" Philippine Is. / Mendoza & Convocar 112 / 1949 / "Febrifuge" Philippine Is. / A. L. Zwickey 18 / 1938 / "... infusion of leaves for malaria, and after a long period without food, also as bath after childbirth" / "'Handelebon' (Bis.); 'Salimbawangan' (Lan.)"
- 4646 B. riparia var. megacephala China / W. T. Tsang 23049 / 1933 / "... used as medicine"
- 4647 B. lacera India / N. L. Bor 16090 / 43 / "An aromatic composite in open country" Philippine Is, / E. D. Merrill 672 / 1903 / "... Very aromatic"

- 4648 B. mollis Indo-China / R. W. Squires 766 / 1932 / "... strong mint" / "Growe"
  - India: Puniab / R. R. Stewart 13854 / 1934 / "turpentine smell"
- 4649 Blumea indet. Philippine Is. / I. P. Paniza 103 / 1948 / "Medicinal" 4650 Blumea indet. Philippine Is. / Mendoza & Convocar 1 / 1949 /
- "Leaves for febrifuge" / "Bagasbaz" Bis.
- Laggera alata Nyasaland / L. J. Brass 16892 / 1946 / "... aromatic"
- Pluchea borealis U.S.: Colo. / Engelmann & Sargent s.n. / 1880 / "Arrow wood"
- 4653 P. camphorata U.S.: Va. / Fernald & Long 5116 / 1935 / "...plant with strong catty odor" U.S.: Ga. / A. Cronquist 4183 / 1946 / "... mildly but not unpleasingly odorous"?
- 4654 P. purpurascens U.S.: Fla. / A. Traverse 620 / 58 / "Whole plant has

Dominican Republic / R. A. & E. S. Howard 9641 / 1946 / "Aromatic herb ..."

Puerto Rico / P. Sintenis 1041 / 1885 / "'Palo-seco""

W.I.: Guadeloupe / Stehlé & Quentin 305-W. / 1936 / "'Tabac diable'"

P. purpurascens var. succulenta U.S.: Mass.? / F. H. Peabody s.n. / 1892 / "'Saltmarsh Fleabane""

- U.S.: Md. / C. C. Plitt 689 / 1903 / "'Salt-marsh Fleabane" U.S.: Tenn. / H. F. L. Rock 934 / 1957 / "Plants foetid-smelling"
- 4656 P. rosea U.S.: Fla. / A. Traverse 556 / 1958 / "Plant has strong resinous odor" 4657 P. odorata El Salvador / P. C. Standley 22530 / 1922 / "Remedy for
- stomach affections" / "'Siguapate"" W.L.: St. Lucia / R. A. Howard 11625 / 1950 / "... used medicinally for colds" W.L.: Trinidad / W. E. Broadway 51 / 1933 / "(a well known, local,
- 4658 P. salicifolia Mexico / L. C. Ervendberg 343 / 1858 / "... smells very strong"
- 4659 P. suaveolens Bolivia / J. Steinbach 6762 / 1924 / "Aromatica" / "'Fresadilla grande'"
- Tessaria absinthioides Argentina / T. Meyer 3510 / 1941 / "'bobo'" 4660
- T. dodoneaefolia Argentina / T. Meyer 4170 / 1942 / "'Chilca'" Argentina / L. R. Parodi 8489 / 1928 / "'Chirca'"

medicinal plant)" / "'Gueritoute'"

- T. integrifolia Bolivia / J. Steinbach 5585 / 1927 / "El ganado apetece la hoja, especialmente el caballar" / "'Parajobobo"
- Peru / H. H. Rusby 1715 / 1885 / "Ex. Herb. Parke, Davis & Co." Peru / A. Weberbauer 7224 / 1917 / "'pájaro bobo'"
- Tessaria indet. Argentina / T. Meyer 33065 / 1940 / "'Bobo'" Tessaria indet. Bolivia / H. H. Rusby 791 / 1921 / "'Parajobobo'" 4664
- Epaltes brasiliensis W.I.: Martinique / H. & M. Stehlé 6146 / 1942 /
- "Medicinale" / "'Ti carré," 'Herbe à fer'" E. australis Hainan / W. T. Tsang 64 / 1928 / "... medicinal drug
- plant"
- 4667 Pterocaulon bassleri Bolivia / J. Steinbach 5329 / 1921 / "'Frezadilla blanca''
- 4668 P. alopecuroideum Bolivia / J. Steinbach 6988 / 1925 / "En la noche aparecen ser algo luminosas estas plantas, dando a la donde avundan un aspecto característico" / "'Fresadilla blanca'"
- P. lorentzii Bolivia / J. Steinbach 6686 / 1924 / "'Frezadilla'"
- P. purpurascens Bolivia / J. Steinbach 5167 / 1920 / "'Frezadilla negra'''
- 4671 Antennaria indet. Burma / F. G. Dickason 7720 / 1937 / "Plant has pungent odor" / "Sts. used to stuff pillows" / "'Tek Rawl""
- 4672 Achyrocline satureoides Bolivia / J. Steinbach 6104 / 1924 / "La infusion de esta planta favorece la digestion; es de agradable gusto" / "'Viravira"

- 4673 Gnaphalium obtusifolium U.S.: Tex. / V. L. Cory 53914 / 1947 / "'cudweed'"
- 4674 *G. obtusifolium* var. *belleri* U.S.: Ga. / A. Cronquist 4750 / 1947 / "Plants pleasantly aromatic"
- 4675 G. chilense U.S.: Calif. / S. F. Blake 9983 / 1927 / "Aromatic, but not sweet-scented"
- 4676 G. leucocepbalum U.S.: Ariz. / Harrison & Kearney 6215 / 29 / "-odor of 'lemon verbena'"
- 4677 G. microcepbalum U.S.: Calif. / H. M. Hall 9966 / 1915 / "Herbage balsamic-viscid and pleasingly fragrant"
- 4678 G. texanum U.S.: Tex. / E. Marsh 347 / 37 / "'Rabbit Tobacco'"
- 4679 G. uliginosum U.S.: Mass. / E. F. Fletcher s.n. / before 1924 / "'Low Cudweed'"
  - U.S.: Penn. / S. P. Sharples 149 / 1858-64 / "'Marsh Cudweed'"
  - U.S.: Ohio / A. N. Rood 348 / 1898 / "'Low Cudweed'"
- 4680 G. purpureum U.S.: Va. / Angus & Heywood 4472 / 35 / "Purplish Cudweed"
  U.S.: Ohio / R. J. Webb 453 / 1901 / "Purplish Cudweed"
- 4681 G. attenuatum Mexico / J. G. Ortega 4440 / 1921 / "Gordolobo"
- El Salvador / P. C. Standley 19260 / 1921-22 / "Cooked leaves used as poultice for swellings" / "'Papelillo'"
- 4682 G. bourgovii Mexico / H. S. Gentry 2737 / 1936 / "Herbage decocted for stomach ailments" / "'Mansanilla del Rio,' Mex."
- 4683 G. chartaceum Mexico / Y. Mexia 8989 / 1937 / "'Gordo-Lobo'"
- 4684 G. decurrens Mexico / G. B. Hinton 803 / 32 / "Good for burns" / "'Gordo Lobo'"
- 4685 G. leptopbyllum Mexico / H. S. Gentry 2656 / 1936 / "Medic., either as decoction or infusion (tea) for children and for 'empache'"
- 4686 G. linearifolium Mexico / H. S. Gentry 5329 / 1939 / "'Gordolobo'"
- 4687 G. oxyphyllum Baja Calif. / H. S. Gentry 4319 / 1939 / "'Gordolobo'"
- 4688 G. cf. purpurascens Mexico / Krueger & Gillespie 11 / 40 / "Known as Anis and used by natives for tea"
- 4689 G. rhodanthum Mexico / C. & E. Seler 2277 / 1896 / "'Sanrióm'"
- 4690 G. roseum Mexico / G. B. Hinton 2427 / 32 / "Leaf used to heal wounds" / "'Gordo lobo'"
  - Mexico / Y. Mexia 8957 / 1937 / "'Gordo-Lobo'"
- 4691 G. schraderi Mexico / Y. Mexia 8843 / 1937 / "'Gordo-Lobo'"
  - 692 G. semiamplexicaule Mexico / A. Dugès 450 / 1893 / "Emollient" / "'Gordolobo'"

- 4693 G. sprengelii Mexico / A. Dugès s.n. or 2 / 1893 / "autre gordolobo"
- 4694 *G. viscosum* Guatemala / J. A. Steyermark 43039 / 1942 / "...leaves with odor of licorice..."
- 4695 Gnaphalium indet. Mexico / M. Martínez s.n. / 1940 / "Gordolobo"
- 4696 G. araucanum Argentina / A. L. Cabrera 7321 / 1941 / "Muy aromático. Ola a limón"
- 4697 G. cheiranthifolium Peru / J. F. Macbride 4944 / 1923 / "Pleasant odor"
- 4698 Gnaphalium indet. Bolivia / W. J. Eyerdam 24852 / 1939 / "Aromatic odor"
- 4699 Gnaphalium indet. Peru / Worth & Morrison 15722 / 1938 / "Intensely aromatic..."
- 4700 Gnaphalium indet. Peru / F. W. Pennell 13294 / 1925 / "... pungent odor"

  4701 Cnephalium indet. Peru / F. W. Pennell 12472 / 1925 / "... pith fea
- 4701 Gnaphalium indet. Peru / F. W. Pennell 13472 / 1925 / "... with fragrant odor of G. polycephalum"
- 4702 Gnaphalium indet. Argentina / T. Meyer 3517 / 1941 / "Planta aromatica"
- 4703 Gnaphalium indet. Bolivia / J. Steinbach 5350 / 1921 / "Es planta tónica y estomacal. Se usa con mucha frecuencia" / "Vira-vira"
- 4704 Gnaphalium indet. Chile / F. W. Pennell 12935 / 1925 / "... odor of G. polycephalum"
- 4705 G. multiceps China / W. T. Tsang 20769 / 1932 / "...edible"
- 4706 G. luteo-album Africa: Polela Natal / R. A. Dyer 3286 / 35 / "Thought to be harmful to sheep in the early stages of growth if eaten"
- 4707 Cassinia subtropica Australia: Queensland / C. T. White 12716 / 34 / "...leaves strongly scented when crushed"
- 4708 Petalacte coronata S.W. Africa / MacOwan 116 / 1882 / "'False Bay'"
- 4709 Phaenocoma prolifera S.W. Africa / MacOwan 200 / 1883 / "'False Bav'"
- 4710 Heliobrysum cassinioides Australia: Queensland / C. T. White 9501 / 1933 / "... said to be eaten freely by horses"
- 4711 H. diosmifolium Australia: Queensland / C. T. White 6073 / 1929 / "Lvs. very strongly scented"
- 4712 H. ericoides S. Africa / M. A. Pocock S.28 / 1926 / "Decoction from leaves used for colds & stomach trouble" / "'Klip rhenoster'"
- 4713 H. baccharoides Tasmania / C. T. White 8258 / 1932 / "'Kerosene Bush'"
- 4714 Inula cappa China / W. T. Tsang 21522 / 1932 / "...roots used as medicine"

- 4715 Anvillea radiata Morocco / E. K. Balls B2637 / 1936 / "Strongly aromatic"
- 4716 Odontospermum maritimum Algeria / Lerat s.n. / 1870 / "Nos soldats mangent les feuilles en guise d'epinards"
- 4717 Lagascea belianthifolia var. suaveolens Mexico / H. S. Gentry 1426 / 1935 / "Two species of hummingbirds frequent visitors to this plant"
- 4718 L. decipiens Mexico / H. S. Gentry 1258 / 1935 / "Attractive to butterflies. Medic. herbage cooked in water to make wash for insect stings and rattlesnake bites" / "'Confituria Grande," Mex. "Tusuli," W."
- 4719 Clibadium appressipilum Panama / P. H. Allen 857 / 1938 / "... leaves crushed and used to poison fish"
- 4720 *C. erosum* W.I.: Martinique / H. & M. Stehlé 5806 / 1945 / "'Enivrage'"
- 4721 C. sylvestre W.I.: Dominica / W. H. Hodge 3195 / 1940 / "... the leaves and all parts pounded—the result being used as a fish poison in pools of streams" / "enivrage" "
  Brit. Guiana / A. C. Smith 2182 / 1937 / "Leaves and infl. used as fish poison ... Cultivated ..." ""Conami"

Brazil / B. A. Krukoff 5212 / 1933 / "(Used as 'fish poison')"
Peru / J. M. Schunke 310 / 1935 / "Used as a fish poison. At Indian rustic habitation" / "'Huaca'"

Brit. Guiana / J. S. de la Cruz 1228 / 1921 / "Used for poisoning fish" Brit. Guiana / A. S. Hitchcock 17607 / 1920 / "... fish poison, the leaves used"

- 22 C. microcephalum? Ecuador / Y. Mexia 8467 / 1936 / "'Salvia'"
- 4723 C. strigillosum Peru / Killip & Smith 26834 / 1929 / "Leaves and fruit used as fish poison" / ""Barbasco""
- 4724 C. surinamense Surinam / W. A. Archer 2647 / 1934 / "'Kanami-ran' (Carib) (means bastard conami)" Brazil / R. Froes 1738 / 1932 / "... the leaves used as a fish poison" / "'Cunamby'"
- 4725 Clibadium indet. Brazil / Ducke 1323 / 1943 / "Ichthyotoxica"
- 4726 *Clibadium* indet. Brit. Guiana / A. S. Hitchcock 17658 / 1920 / "Fish poison"
- 4727 Ichthyothere peruviana Peru / Y. Mexia 6506a / 1932 / "Whole plant macerated and used as fish-poison" / "Cultivated" / ""Huaca" "Peru / Y. Mexia 6254 / 1931 / "Used as fish poison leaves and flowers crushed" / "'Huáca'"
- 4728 I. terminalis Brazil / Williams & Assis 5893 / 1945 / "Kills cattle"

- 4730 Polymnia eurylepis Venezuela / W. Gehriger 10 / 1930 / "'Anime'"
- 4731 P. glabrata Peru / F. L. Herrera 1480 / 1927 / "Medicinal"
  Peru / Macbride & Featherstone 1554 / 1922 / "Pungent . . . Used for colds" / ""Poque""

Peru / R. D. Metcalf 30279 / 1942 / "...odor of tar"

- 732 P. pyramidalis Colombia / Killip & Smith 18043 / 1927 / "'Anime'"
- 4733 *Polymnia* indet. Venezuela / H. Pittier 12942 / 1928 / "'Aníme negro'"
- 4734 Guardiola tulocarpus Mexico / Y. Mexia 1183 / 1926 / "Used for fevers, leaves" / ""Tabardillo"
- 4735 *Melampodium cinereum* Mexico / Stanford, Retherford & Northcraft 186 / 1941 / "... heavily grazed by goats"
- 4736 M. perfoliatum Mexico / E. Kerber 103 / 1882 / "'Porlocotillo""
- 4737 Melampodium indet. Mexico / H. S. Gentry 7005 / 1944 / ""Manzanilla del Coyote'"
- 4738 Melampodium indet. Mexico / R. M. Stewart 414 / 1941 / "'Manzanilla'"
- 4739 M. campboratum Brit. Guiana / A. C. Smith 2175 / 1937 / "Plant used for tea"
- 4740 Acanthospermum australe Paraguay / W. A. Archer 4687 / 1936 / "Used for foot sores" / "Sold by herb dealer in market, Villarica" / "'tapequé'"
- 4741 A. bispidum Peru / H. E. Stork 11423 / 1939 / "Burros eat it" / "Verdelago"
  - Brazil / Y. Mexia 4776 / 1930 / "...leaves eaten by stock" / "'Rebenta carneiro'"
- 4742 Silphium laciniatum U.S.: Minn. / E. A. Mearns s.n. / 1891 / "'Rosinweed' / 'Compass-Plant'"
- 4743 Berlandiera lyrata Mexico / H. S. Gentry 2504 / 1936 / "Roots medicinal either as a decoction or infusion for stomach troubles. Carried & sold to the drug stores below" / "'Coronilla, Mex."
- 4744 Lindheimera texana U.S.: Tex. / R. McVaugh 7735 / 1947 / "... odor strong of Helianthus annuus"
- 4745 Parthenium bysterophorus U.S.: Tex. / V. L. Cory 50899 / 1945 / "'Santa Maria feverfew'"
  - Mexico / V. Grant 504 / 1940 / "Natives make bitter tea to stimulate appetite" / "foliage has faint musty odor" / "'Amargoso'"
    Yucatan / J. Bequaert 83 / 1929 / "'altaniza'"

Mexico / J. G. Ortega 5.859 / 1925 / "'Hierba del burro'"

W.I.: Dominica / W. H. Hodge 3189 / 1940 / "... tea from foliage used for fever; planted about native hut: Bataka"

- Argentina / Eyerdam & Beetle 22621 / 1938 / "...lvs. aromatic when crushed"
- crusnea" Bolivia / J. Steinbach 6344 / 1924 / "Es popular on la medicina casera, especialmente en la compostura de untos" / "'Chupuruhúme'"?
- Mexico rubber is extracted from it, though not so extensively as from the Guayule, Partbenium argentatum A. Gray. It is sometimes used as a medicine for stomach troubles. Commonly known here as Variola"

  Mexico / W. P. Hewitt 244 / 1947 / "spicey, sagey fragrance"

  Mexico / A. López 81 / 1948 / ""Mariola' buena para el estomago"

  Mexico / G. B. Hinton 16574 / 44 / "Used to adulterate bales of

4746 P. incanum U.S.: N.M. / E. O. Wooton 47 / 1907 / "In Northern

- guayule. Tea for stomach-ache" / "'Mariola'"
  4747 *P. integrifolium* U.S.: Ohio / F. E. Ford 1435 / 1922 / "'Fever-few'"
- 4748 Parthenice mollis Mexico / H. S. Gentry 6102 / 1941 / "Herbage with rancid odor"
- 4749 Iva annua U.S.: Tex. / A. Traverse 238 / 1956 / "resinous odor of plant..."
- 4750 I. frutescens U.S.: Fla. / C. H. Baker 550 / 1918 / "Leaves thickish, strong-smelling & bitter..."
- 4751 I. axillaris var. robustior U.S.: Calif. / Alexander & Kellogg 3813 / 1944 / "Aromatic odor..."
   U.S.: Calif. / Phillips & Sargent s.n. / 1878 / "Bad Weed"
- 4752 I. acerosa U.S.: Utah / E. H. Graham 9973 / 1935 / "Reputed poisonous to stock in winter..."
  U.S.: N.M. / C. Kluckhohn s.n. / 1938 / "... known to Indians"
- 4753 Hymenoclea monogyra Mexico / A. Miranda 123 / 1948 / "'Romerio'"
- 4754 Ambrosia trifida U.S.: Colo. / R. W. Woodward s.n. / 1881-83 / "This plant is called 'Wild Hemp' about Bessemer.... It is not Cannabis"
- 4755 A. artemisiaefolia var. elatior U.S.: N.J. / Halstead 30 / 1891 / "'Ragweed,' 'Hog-weed,' 'Roman Wormwood'"
- 4756 A. artemisiaefolia forma villosa U.S.: Mass. / E. F. Fletcher s.n. / Herb. E. F. Fletcher 1845–1923 / "'Roman Wormwood'"
- 4757 A. psilostachya U.S.: Tex. / A. Traverse 221 / 1956 / "... foliage has strong aromatic odor"
- 4758 A. cumanensis El Salvador / P. C. Standley 20587 / 1922 / "... offensive odor" / "'Altamisa'" Mexico / E. Langlassé 207 / 1898 / "Aromatique"
- 4759 A. bispida Bahama Is. / R. A. & E. S. Howard 10011 / 1948 / ""Bay vine"

- Bahama Is. / C. B. Lewis s.n. 1954 / "Bay tansy"

  Bahama Is. / O. Degener 18827 / 1946 / "... tea drunk as cathartic" / "Bay Geranium"
- 4760 A. paniculata Jamaica / W. Harris 7259 / 98 / "Wild Tansy" W.I.: Dominica / W. H. Hodge 3190 / 1940 / "Growing around native hut; tea from leaves used for fever . . ."
- 4761 A. velutina Dominican Republic / R. A. & E. S. Howard 9577 / 1946 / "... plant aromatic"
- 4762 Franseria tenuifolia U.S.: Tex. / Lindheimer 471 / 1850 / "Very bitter"
   U.S.: Tex. / L. H. Shinners 7306 / 1945 / "Crushed leaves aromatic"
- 4763 F. ambrosioides U.S.: Ariz. / E. Palmer 120 / 1867 / "strong rancid smell" Mexico / H. S. Gentry 1336 / 1935 / "Medic. Roots cooked in water for 'female trouble'" / "'Chichura,' Mex."
- 4764 F. confertiflora Mexico / H. S. Gentry 8539 / 1948 / "With rank herbage around trees"
- 4765 F. cordifolia Mexico / H. S. Gentry 5403 / 1940 / "... with acrid inice"
- 4766 F. artemistoides Ecuador / A. Rimbach 29 / no year / "... covered with glandular aromatic hairs"

  Ecuador / Dr. Rose 13 / 22 / "'Altamisa,' 'malco'"

  Peru / J. West 3832 / 1935 / "Used medicinally (carminative)" / "
- Colombia / Killip & Smith 19676 / 1927 / "'Artimisa'"

  4767 F. meyeniana Peru / Eyerdam & Beetle 22132 / 1938 / "Artemisia-like odor"
  - Peru / Mr. & Mrs. F. E. Hinkley 26 / 1920 / "Local name 'Romero del cerro""
    Peru / Mr. & Mrs. F. E. Hinkley 79 / 1920 / "'Ajenjo"
- 4768 Xantbium strumarium U.S.: Penn. / S. P. Sharples 139 / 1858-64 / "'Clot Weed'"
- 4769 X. italicum? Mexico / J. Gregg 457 / 1848-49 / "'Cardilla'"
- 4770 X. macrocarpum Mexico / V. L. Portillo 33 / 1908 / "'Cochinilla'"
- 4771 Xantbium indet. Mexico / R. M. Stewart 2173 / 1941 / "'Cadillo'"
- 4772 X. spinosum Argentina / T. Meyer 33076 / 1940 / "'chusca'"
- 4773 Xanthium indet. T. Meyer 4173 / 1942 / "abrojo macho"
- 4774 *Podantbus mitiqui* Chile / G. Montero 83 / 1921 / "'Mitrin' or 'Mitriu'"

- Chile / G. Montero O.83A / 1926 / "'mitriu . mitique'"
  Chile / P. Aravena 33357 / 1942 / "... whole plant strongly odorous"
  Chile / D. Bertero 470 / 1828 / "'Mitria'"
- 4775 Zinnia elegans Mexico / Y. Mexia 8744 / 1937 / "'San Miguel'"
- 4776 Z. multiflora Mexico / A. López 16 / 1947 / "sirve para el mal de los ojos" / ""Herba del Indio"" Mexico / C. & E. Seler 34 / 1888 / ""malacatillo"

Argentina / R. Paz 36 / 1941 / "'Chinita'"

- 4777 Rumfordia floribunda Mexico / E. Langlassé 83 / 1898 / "'Palo gogo'"
- 4778 R. penninervis Guatemala / J. A. Steyermark 35843 / 1940 / "Leaves boiled and used as tea beverage" / "'te'"
- 4779 Siegesbeckia jorullensis Mexico / G. B. Hinton 15694 / 1940 / "Stem and leaves sticky, fragrant"
- 4780 Siegesbeckia indet. Argentina / L. R. Parodi 11047 / 1933 / "'grasilla'"
- 4781 *S. orientalis* Philippine Is. / A. L. Zwickey 238 / 1938 / "Used to stop bleeding"
- 4782 Jaegeria birta Brazil / Y. Mexia 4784 / 1930 / "'Picão'"
- 4783 Eclipta alba China / G. W. Groff 4055 / 1919 / "Leaves boiled with congel (or congu?) good for indigestion of small boys" / "'Pak fa pang ki kuk'"
- 4784 Montanoa tomentosa Mexico / C. & E. Seler 1428 / 1895 / "'yerva de la parida'"
- 4785 M. subtruncata Mexico / E. Langlassé 621 / 1898 / "'Flor de San Francisco'"
- 4786 M. pauciflora Guatemala / P. C. Standley 58306 / 1938 / "'Flor de Concepción'"
- 4787 M. affinis Mexico / Y. Mexia 8842 / 1937 / "'Bosque Amargo'"
- 4788 M. bibiscifolia Guatemala / P. C. Standley 61292 / 1938 / "'Cajete'"
- 4789 *Montanoa* indet. Venezuela / H. Pittier 12749 / 1928 / "'Aníme blanco; la madera es suave . . ."
- 4790 *M. pyramidata* Brazil / Y. Mexia 4739 / 1930 / "Bee plant . . . 'Flor de Maio'"
- 4791 Isocarpha oppositifolia El Salvador / V. Grant 726 / 1940 / "herbage has faint lemon-ish odor"

Venezuela / A. Jahn 657 / 1921 / "'Botón de cáncer'"

- 4792 I. divaricata Venezuela / H. M. Curran s.n. / 1917 / "Used as remedy for malarial fever" / "'quinina de pobre'"
- 4793 Ratibida mexicana Mexico / H. S. Gentry 2712 / 1936 / "Roots decocted for bites and other ailments, as a wash and as a potation" / "'Howinowa," W."

- 794 Wulffia baccata Peru / Stork & Horton 9460 / 1938 / "...rank herb"
- 4795 *Wulffia* indet. Bolivia / J. Steinbach 5071 / 1921 / "visitadas por Papidios del grupo Aristolochia"
- 4796 Iostephane beterophylla Mexico / H. S. Gentry 6349 / 1941 / "... roots tuberous and decocted for medicine; makes women fertile" / "Escosionero"
  Mexico / H. S. Gentry 2547 / 1936 / "Roots valued for medicinal properties due corried and end to deputies below." / ""Feories.

Mexico / H. S. Gentry 2547 / 1936 / "Roots valued for medicinal properties; dug, carried, and sold to druggists below . . ." / ""Escosionero""

- Mexico / J. G. Schaffner 253 / 1876 / "'Raiz del manzo"
- 4797 Zaluzania triloba Mexico / E. Palmer 757 / 1898 / "Purchased in market" / "City of Zacatecas"
- 4799 Balsamorbiza terebintbacoa U.S.: Ore. / Spalding s.n. / no year / "...root ...taste & adhesiveness..."

  U.S.: Ore. / Spalding 43 / no year / "... Smell of Root like turpentine in taste and adhesiveness..."

U.S.: Ore. (now ldaho) / Spalding s.n. or 42 / no year / "Bark of root gives a pitch like pine in taste and smell. Root peeled and baked for food"

- 4800 Borrichia frutescens U.S.: Fla. / A. Traverse 715 / 1958 / "Resinous odor"
- 4801 B. arborescens W.I.: Barbuda / A. C. Smith 10445 / 1956 / "... infusion of leaves drunk as a cure for poisoning from eating certain kinds of fish locally..."
- 4802 Wedelia trilobata Brit. Honduras / W. A. Schipp 689 / 1931 / "Creoles used the plant as a tonic when boiled" Guatemala / C. C. Deam 39 / 1905 / "Locally called Button-flower and used for stomach and kidney trouble"
- 4803 Wedelia indet. Brazil / B. A. Krukoff 1266 / 1931 / "'Camará de flecha'"
- 4804 Wedelia indet. Philippine Is. / A. L. Zwickey 774 / 1938 / "...tea of lys. for stomachache" / "'Tikaua'"
- 4805 W. biflora New Hebrides Is. / S. F. Kajewski 196 / 1928 / "Used by
- natives by cooking fish with leaves to give it a flavour"
  4806 W. strigulosa Fiji ls. / A. C. Smith 5 / 1933 / "Used for medicine" /
  "'Lawari"
  - Fiji Is. / O. Degener 15113 / 1941 / "Leaves edible when cooked" / "'Wulewule' (Serua)"
- 4807 Wyethia mollis U.S.: Calif. / L. Constance 2451 / 1938 / "...foliage resinous-scented"
- 4808 *W. angustifolia* U.S.: Calif. / S. F. Blake 10050 / 1927 / "Root with much the smell of Tetragonotheca helianthoides"

- Tithonia rotundifolia El Salvador / P. C. Standley 22568 / 1922 / "Acate"
  Yucatar / J. Bequaert 82 / 1929 / "'Arnica' (Castillano)"
  El Salvador / P. C. Standley 19714 / 1922 / "Decoction of lvs. used
  - for fevers" / "'Arcabo,' 'Barabaja'" El Salvador / S. Calderón 135 / 1921 / "'Acate,' 'Chilicacate'"
- 4810 *Gymnolomia scaberrima* El Salvador / P. C. Standley 19272 / 1921–22 / "Lvs. used in baths for fevers and colds" / "'Pulagaste'"
- 4811 Viguiera porteri U.S.: Ga. / J. D. Smith s.n. / 1883 / "Juices somewhat resinous"
- 4812 V. cordifolia Mexico / H. S. Gentry 8432 / 1948 / "'Romerillo'"
- 4813 V. decurrens Mexico / C. V. Hartman 562 / 1891-92 / "Used for poisoning fish" / "'Na-ka-ró-ri' Sar"
- 4814 *V. dentata* var. *lancifolia* Mexico / H. S. Gentry 2937 / 1936 / "Musky sunflower odor"
- 4815 V. linearis Mexico / H. S. Gentry 8424 / 1948 / "'Romerillo'"
- 4816 V. montana Mexico / H. S. Gentry 1288 / 1935 / "Medic. Women put leaves on stomach to cause menses flow, 'por sale la sangre.' E.B." / ""Ariosa,' Mex. "Wachomo,' W."
- 4817 Viguiera indet. Mexico / R. M. Stewart 1010 / 1941 / "'Romerillo"
- 4818 Viguiera indet. Mexico / R. M. Stewart 1874 / 1941 / "'Romerillo'"
- 4819 Viguiera indet. Mexico / R. M. Stewart 1559 / 1941 / "'Romerillo'"
  4820 Viguiera indet. Mexico / R. M. Stewart 1373 / 1941 / "'Romerillo'"
- 4820 Viguiera indet. Mexico / R. M. Stewart 1272 / 1941 / "Romerillo"
- 4821 Viguiera indet. Mexico / R. M. Stewart 1286 / 1941 / "'Romerillo'"
- 4822 *V. revoluta* Chile / P. Aravena 33383 / 1942 / "Maravilla"
- 4823 V. weberbaueri Peru / Worth & Morrison 15723 / 1938 / "Plants
- heavily grazed by stock"

  4824 Syncretocarpus sericeus Peru / Goodspeed & Metcalf 30222 / 1942 /
- \*\*...herb...with a very pleasant sweet odor"
- 4825 Heliantbus debilis U.S.: Fla. / J. D. Smith s.n. / 1882 / "(Juice resinous)"
- 4826 *H. grosseserratus* subsp. *maximus* U.S.: Mo. / Palmer & Steyermark 41225 / 1933 / "(Precocious blooming, probably due to insect injury)"
- 4827 H. californicus U.S.: Calif. / H. N. Bolander s.n. / 186- / "It has a pretty large tuberous root of a strong terebinthine smell—" U.S.: Calif. / Alexander & Kellogg 2609 / 1941 / "... tuber has strong sage smell"
- 4828 H. tuberosus China / F. A. McClure 20575 / 1937 / "Tubers dried and pickled as a relish"

- 4829 Perymenium strigillosum El Salvador / P. C. Standley 19261 / 1921-22 / "Juice remedy for eye diseases" / ""Tatascame," 'Palo de fisate!"
- 4830 Melanthera aspera El Salvador / P. C. Standley 21288 / 1922 / "'Orozuz'"
- 4831 M. nivea Ecuador / Y. Mexia 8466 / 1936 / "Brujsed leaves used on wounds to stop bleeding" / "'Yuyuesabalo'"
- 4832 Flourensia cernua U.S.: Tex. / Thurber 115 / no year / "'Smells like Hops'"
  U.S.: Tex. / Marsh 199 / 37 / "'Tar-bush'"
- Mexico / A. López 21 / 1947 / "es medicinal para la estomago" / "'Ojasen'"

  4833 F. resinosa Mexico / H. E. Moore, Jr. 1265 / 1946 / "Viscid shrub...
- Edible exudate chewed like chicle<sup>10</sup>
  4834 Flourensia indet. Mexico / 1. M. Johnston 8698 / 1941 / "...leaves glutinous, with strong unpleasant odor"
- 4835 Flourensia indet. Mexico / I. M. Johnston 8788 / 1941 / "Odor of
- herbage very strong and somewhat disagreeable"
  4836 Flourensia indet. Mexico / R. M. Stewart 1694 / 1941 / "'Ojasen'"
- 4837 F. angustifolia Peru / Macbride & Featherstone 1018 / 1922 / "Sweet-scented"
- 4838 F. macrophylla Peru / J. F. Macbride 2929 / 1923 / "Foliage has odor suggesting Ceanothus velutinus"
- 4839 F. tburifera? Chile / R. Wagenknecht 18471 / 1939 / "'Incienso'" Chile / E. E. Gigoux s.n. / 1886 / "'Maravilla del Campo'"
- 4840 Spilanthes americana Mexico / C. G. Pringle 3643 / 1890 / "Flor de Maria"
- 4841 S. ocymifolia El Salvador / L. V. Velasco 8851 / 1905 / ""Duermelengua"
- Mexico / Y. Mexia 1237 / 1926 / "Eaten by stock"

  8. urens W.L.: Martinique / H. & M. Stehlé 6158 / 45 / "'Creosote,"
- 'Bouton d'Or'"

  Mexico / Eyerdam & Beetle 8671 / 1938 / "... juice in stem has acrid taste"

  Colombia / Killip & Smith 14322 / 1926 / "'Adormidera'"
- 843 Salmea scandens Guatemala / J. A. Steyermark 33598 / 1940 / "'flora culantro de montaña''
   El Salvador / P. C. Standley 22384 / 1922 / "'Duerme-boca''
- 4844 Notoptera guameri Yucatan / C. L. Lundell 1007 / 1931 / "... vanilla scented flowers"

- 4845 Encelia californica U.S.: Calif. / W. H. Brewer 187 / 1860-62 / "'Bad smell'"
- 4846 Simsia annectens Mexico / Y. Mexia 1832 / 1927 / "Stems slightly stinging hairs"
- 4847 S. calva Mexico / R. M. Stewart 1706 / 1941 / "'Cuajadora'"
- 4848 *Pionocarpus madrensis* Mexico / H. S. Gentry 2707 / 1936 / "Roots employed for rheumatism and other diseases" / "'Kachana, 'Mex."
- 4849 Zexmenia brevifolia Mexico / Stanford, Retherford & Northeraft 237 / 1941 / "... heavily grazed by goats"
- 4850 Z. frutescens El Salvador / P. C. Standley 19189 / 1921–22 / "Wood gives white ashes used by spinning women to keep fingers smooth" / "Tisate"
  - Brit. Honduras / H. H. Bartlett 11424 / 1931 / "...strong turpentine odor"
  - 851 Z. podocephala Mexico / H. S. Gentry 2468 / 1936 / "The tuberous roots are highly regarded for their medicinal properties; decocted for stomach ailments" / "'Pioniya,' Mex."
- 4852 Oyedaea verbesinioides Panama / P. H. Allen 2866 / 1941 / "'pererina'"
- 4853 Verbesina cbibuabuensis Mexico / Stanford, Retherford & Northeraft 228 / 1941 / "...heavily grazed by goats"
- 4854 V. crocata Mexico / G. B. Hinton 5707 / 1934 / "Belladona" Mexico / Y. Mexia 8949 / 1937 / "Leaves bruised to make cool drink" / "Capitaneja"
  Marie / F. Lapader 727 / 1890 / (F. Propinio J. C. College)
  - Mexico / E. Langlassé 727 / 1899 / "Fournit tisane fébrifuge" / "Capitonya' (Médicinal)"
- 4855 V. greenmanii Mexico / G. B. Hinton 13507 / 1938 / "La Capitaneja" Mexico / Y. Mexia 1353 / 1927 / "Remedy" / "Tacote amarillo" Mexico / E. Langlassé 605 / 1898 / "Cardillo amarillo"
- 4856 V. myriocephala Honduras / P. C. Standley 55039 / 1928 / "'Tabaquillo,' "Tabaco de monte'"
- 4857 V. pinnatifida Mexico / G. B. Hinton 2384 / 1932 / "Root boiled in water cures tooth ache" / "'Capita negra""
- 4858 V. punctata E. Salvador / P. C. Standley 19155 / 1921–22 / "'Chimaliote blanco,' 'Tabaquillo'"
- 4859 V. serrata Mexico / Y. Mexia 1291 / 1926 / "'Capitanejo'"
  - 860 V. australis Argentina / W. Lossen 29 / no year / "'Santa Maria'"
- 4861 V. simulans Venezuela / W. Gehriger 23 / 1930 / "...resinoso..." / "'Resinoso'"

- 4862 Calyptocarpus vialis Mexico / V. Grant 507 / 1940 / "infusion for diarrhoea" / "'Cochineta'"
- 4863 Coreopsis verticillata U.S.: N.C. / Channell & Rock 39 / 1956 / "With anise-like odor when fresh"
- 4864 *C. fasciculata?* Peru / Mr. & Mrs. F. E. Hinkley 51 / 1920 / "'Manzanilla del cerro'"
- 4865 Dablia coccinea Mexico / H. S. Gentry 6302 / 1941 / "Tubers eaten raw by natives" / "'Jicama'" Mexico / G. B. Hinton 9439 / 1936 / "root edible" / "'Cherihuesca'"
- 4866 Dablia indet. Mexico / C. Lumholtz 1047 / 1891 / Separate label says: "Bávis. Tar. name see 5 Sept. 94. Root medicinal. Good for empacho del estomago. Tar. and Mexic..."
- 4867 *Hidalgoa ternata* Mexico / G. Martínez-Calderón 91 / 1940 / "Se usa cuando tiene viento en los ojos"
- 4868 Glossogyne tenuifolia Hainan / C. I. Lei 1038 / 1934 / "Used for medicine"
- 4869 Bidens ostrutbioides Mexico / G. B. Hinton 2737 / 32 / "'Te de Chivo'"
- 4870 B. pilosa Mexico / C. & E. Seler 733 / 1888 / "'Té de milpa'" W.L.: Dominica / W. H. Hodge 3285 / 1940 / "... leaves squeezed and juice used for eye-irritation-cure" China / G. W. Groff 4117 / 1919 / "Medical use" Hainan / C. I. Lei 1385 / 1934 / "Used for medicine"
- 1871 B. pilosa var. bimucronata f. odorata Mexico / A. Dugès 471 / 1891 / "Accitilla" Accitilla Mexico / C. V. Hartman 564 / 1892 / "Account eaten with pinole.
  - Mexico / C. V. Hartman 564 / 1892 / "As young eaten with pinole and salt, boiled" / "'Se-pae, Tar."
- 1872 B. urbanii Mexico / Y. Mexia 1305 / 1926 / "Slightly ill smelling" 1873 Bidens indet. Mexico / Y. Mexia 8748 / 1937 / "...grazed by cattle.
- 4873 Bidens indet. Mexico / Y. Mexia 8/48 / 195/ / "...grazed by cattic. 'Estrellita'"
- 4874 Bidens indet. Mexico / C. Lumholtz 1044 / 1894 / "Eaten cooked before flowering" / "Se-pé' Tar."
   4875 Bidens indet. Mexico / C. Lumholtz 1040 / 1894 / "Eaten raw,
- mostly with salt" / ""Xú-ve' Tar."
- 4876 B. cynapiifolia W.I.: Curaçao / Curran & Haman 194 / 1917 / "Medicinal—stomach" / "'Jeerba die pataaka'''
- 4877 B. subalternans Argentina / T. Meyer 294 / 1931 / "'amor seco'"
- 4878 B. triplinervis Peru / Eyerdam & Beetle 22136 / 1938 / "lvs. pungent odor"

- 4879 Bidens indet. Argentina / S. Venturi 6108 / 928 / "'Lactilla'"
- 4880 Bidens indet. Bolivia / J. Steinbach 6270 / 1924 / "'Sanaana'"
- 4881 B. frondosa Japan / E. Elliott 34 / 1946 / "FOOD USE: Young leaves and stems are eaten cooked" / "MEDICINAL USE: Stem and leaf good for cold, fever, and dysentery" / "'Sendangusa"
- 1882 B. pilosa var. minor Philippine Is, / A. L. Zwickey 1026 / 1941 / "... crushed lvs. used to poultice boils" / "'Nagumamo'"
- 4883 B. mathewsii Pitcairn Is. / H. St. John 15003 / 1934 / "... foliage with sweet odor of Alyxia olivaeformis" Pitcairn Is. / Fosberg & Clark 11276 / 1934 / "Leaves have parsnip odor"
- 4883A B. urticifolia Honduras / E. C. Becker 4 / 1949 / "'Amargoso""
- 4884 Cosmos parviflorus Mexico / C. Lumholtz 563 / 1892 / "Eaten raw when young" / "'Ku-kū-ve' Tar."
- 4885 C. pringlei Mexico / H. S. Gentry 2688 / 1936 / "The tuberous roots are much sought for their medicinal properties" / "'Bavisa,' Mex."
- 4886 C. sulphureus Mexico / J. G. Ortega 4450 / 1921 / "'San Miguel'" El Salvador / P. C. Standley 19235 / 1921–22 / "'Flor de muerto,' 'Botón de oro'"
  - Brazil / Y. Mexia 4548 / 1930 / "'Cravo de Morto""
- 4887 *C. caudatus* Colombia / Killip & Smith 15443 / 1926 / "'Mapolá'" 4888 *Calea megacephala* Mexico / E. Kerber 101 / 1882 / "'Zaratillo
- blanco'''

  Mexico / W. E. Safford s.n. / 1918 / "Drug market of the city of Mexico" / "A Mexican drug plant . . . " / "'Atanasia amarga'" / "'Prodigiosa'''
- 4889 C. integrifolia El Salvador / P. C. Standley 19252 / 1921-22 / "'Santo Domingo'"
- 4891 C. urticifolia var. axillaris Mexico / G. B. Hinton 2948 / 1932 / "Concoction taken for stomach ache—Sold for this—Bitter" / "'Prodigiosa'" Mexico / G. B. Hinton 3038 / 1932 / "Alcoholic solution of leaves used for stomachache & intoxicant" / "'Prodigiosa'" Mexico / E. K. Balls 5490 / 1938 / "'Bandarilla.' 'Ialapa'"
- 4892 Galinsoga parviflora Dominican Republic / R. A. & E. S. Howard 8602 / 1946 / "'Romerilla'"
- 4893 *Madia glomerata* U.S.: Colo, / D. D. Keck 878 / 1930 / "Peppermint odor..."
  - U.S.: Calif. / D. D. Keck 1715 / 1932 / "...strong odor of Hemizonia bicolor"

- 4894 Hemizonia balliana U.S.: Calif. / Keck & Stockwell 3252 / 1935 / "...herbage strongly, pungently but pleasantly odorous"
- 4895 *H. fasciculata* U.S.: Calif. / S. F. Blake 843 / 1927 / "Resinous odor" U.S.: Calif. / M. Rodman s.n. / 1897 / "'Tar Weed'"
- 4896 *H. lobbii* U.S.: Calif. / D. D. Keck 2560 / 1933 / "In grassy field where trampled and chewed by stock"
- 4897 H. pungens subsp. laevis U.S.: Calif. / Parish Bros.? 528 / no year / "'Tar Weed'"
- 4898 H. congesta subsp. lutescens U.S.: Calif. / S. F. Blake 10348 / 1927 / "Rank odor"
- 4899 H. beermannii U.S.: Calif. / J. A. Ewan 8045 / 1933 / "Honey-scented herbage"
- 4900 Calycadenia multiglandulosa U.S.: Calif. / S. F. Blake 10312 / 1927 / "Rank-scented"
- 4901 Laya beterotricha U.S.: Calif. / Keck & Clausen 3070 / 1935 / "... odor pronounced"
- 4902 Baileya multinadiata Mexico / Dr. Gregg 33 / 1847 / "Used as a poutice for pains, etc." / "Talampacate" (or Rosa Amarilla)" Mexico / W. P. Hewitt 194 / 1947 / "Mala Mujer"
- 4903 Perityle leptoglossa Mexico / Wiggins & Rollins 96 / 1941 / "...malodorous"
- 4904 Laphamia lindheimeri U.S.: Tex. / R. McVaugh 8282 / 1947 / "... plant with faint lemon odor"
- 4905 L. dissecta Mexico / W. P. Hewitt 178 / 1947 / "Plant is aromatic (sagey)..."
- 4906 Oxypappus scaber Mexico / Y. Mexia 1350 / 1927 / "'Manzanilla del Campo""
- 4907 Flaveria bidentis Peru / Stork, Horton & Vargas 10578 / 1939 / "Rather rank smelling"
- 4908 Villanova pratensis El Salvador / P. C. Standley 19223 / 1921-22 / "... with odor like mice"
- 4909 V. titicacensis Colombia / Killip & Smith 17403 / 1927 / "'Matricaria'"
- 4910 Amblyopappus pusellus Chile / G. Looser 2902 / 1933 / "planta aromatica . . ."
- 4911 Babia ambrosioides Chile / D. Bertero 839 / 1829 / "'Mançanilla Simarona'"
   Chile / I. M. Johnston 4913 / 1925 / "'yerba raton'"
- 4912 Schkubria anthemoidea var. guatemalense El Salvador / S. Calderón 962 / 1922 / "'Escoba amarga.' Used to kill fleas"

- 4913 S. pinnata var. pinnata Bolivia / C. W. Hein 562? 11943 / "The uses of this plant are to destroy fleas and to fight all sorts of diseases, including malaria. It is taken as an infusion, stems and seed being poured into hot water; this same liquid serves to wet the floor of the rooms that are to be disinfected" / "Piquipichana' (Flea-broom)" Argentina / W. Lossen 56 / no year / "'Matapulga'"
- Peru / Macbride & Featherstone 1294 / "Medicinal. 'Concha lagua'''
  4914 S. pinnata var. abrotanoides Peru / Stork & Horton 10793 / 1939 /
  "Used to exterminate lice, also medicinally for kidneys and liver"
  4915 S. pinnata var. octoaristata Bolivia / J. Steinbach 6937 / 1925 /
- "Remedio" / "Canchalágua'"

  Peru / Macbride & Featherstone 275 / 1922 / "Used to stop bleeding of cuts, etc."
- Bolivia / W. J. Eyerdam 24661 / 1939 / "Unpleasant foetid odor" 4916 *Hulsea algida* U.S.: Mont. / A. Cronquist 8093 / 1955 / "...strongly
- aromatic and glandular-viscid"

  4017 H hoterackprown U.S.: Galif. / S. F. Blake 9030 / 1927 / "Strong and the strong and the s
- 4917 H. beterochroma U.S.: Calif. / S. F. Blake 9939 / 1927 / "Strong and rather pleasant odor. Juice from glands very irritant"
- 4918 Hymenoxys cooperi var. cooperi U.S.: Ariz. / R. M. Scott s.n. / 1918 / "'Poisonous to sheep'"
- 4919 Helenium amarum U.S.: Ind. / C. C. Deam 51497 / 1931 / "Hogs do not molest it"
   U.S.: Ala. / L. V. Porter s.n. / 1938 / "'Sneezeweed'"
   U.S.: Ala. / L. C. Bush s.n. / 1928 / "'Bitterweed'"
- 4920 H. boopesii U.S.: Utah / Pammel & Blackwood 4258 / 1902 / "Sheep will not eat this plant"
- 4921 H. microcephalum U.S.: Tex. / L. H. Shinners 7935 / 1945 / "Leaves somewhat viscid and slightly aromatic"
- 4922 H. autumnale U.S.: Penn. / S. P. Sharples 145 / 1858-64 / "'Sneeze Weed'"
- 4923 H. scorzoneraefolium Mexico / Dr. Ghiesbreght 527 / 1864-70 / "...employée comme sternutatoire"
- 4924 H. quadridentatum Cuba / E. L. Ekman 16804 / 1923 / "'Romerillo americano"
- 4925 Cephalophora aromatica Peru / Macbride & Featherstone 2572 / 1922 / "Grown in monastic garden. Used dry as snuff substitute. Odor Pungent" / "'Pelona"
- 4926 Amblyolepis setigera U.S.: Tex. / G. C. Woolson 1 / 1877 / "Said to be a powerful sudorific"

- U.S.: Tex. / F. Lindheimer 302 / 1850 / "(The dry plant has a strong aromatic odor like melilotus)"  $\,$
- 4927 Nicolletia edwardsii Mexico / I. M. Johnston 7686 / 1938 / "... with powerful odor"
- 4928 N. trifida Mexico / I. L. Wiggins 4402 / 1930 / "Plant with disagreeable odor"
- 4929 *Nicolletia* indet. Mexico / R. M. Stewart 2639 / 1942 / "'Yerba del Venado'"
- 4930 Tagetes erecta Mexico / G. B. Hinton 1942 / 32 / "Flor de Muerto" Mexico / H. S. Gentry 5321 / 1939 / "Annual with astringent pleasant odor. Vernacul: Sin pual"
- 4931 T. filifolia Mexico / H. S. Gentry 1759 / 1935 / "Vernacular: Anissilla, Mex. Medic. Decoction made from herbage for diverse ailments. Collected in the Sierras and carried below for sale to druggists" Mexico / Y. Mexia 901 / 1926 / "'Anisillo." Strongly scented" Costa Rica / P. C. Standley 414597 / 1925 / "'Manzanilla' ... strong-scented"
- Argentina / A. T. Hunziker 1716 / 1942 / "'Anis del campo'" 4932 *T. foetidissima* Costa Rica / A. Alfaro 32377 / 1924 / "'Flor de
- 4933 T. lucida Mexico / H. S. Gentry 2691 / 1936 / "Vernacular: Yerbanis,
  - Mex. Brewed as a tea (quite savory) for refreshment and for slight ailments"
  - Mexico / Y. Mexia 838 / 1926 / "Dried and used for smoking out mosquitos" / "'Santa Maria'"
  - Mexico / G. B. Hinton 1272 / 32 / "'Pericon'"
  - Mexico / L. C. Ervendberg 94 / 1858 / "...called by the people anis and smells like it"
  - Mexico / Mex. Biol. Exped. of Students of Univ. of Ill. 985 / 1938 / "Leaves licorice flavored"
  - Mexico / C. H. & M. T. Mueller 695 / 1934 / "Tea from leaves much used as hot beverage"
- 4934 T. micrantba Mexico / A. Dugès s.n. / 1891 / "'Anisillo'" Mexico / I. M. Johnston 7476 / 1938 / "plant with strong licorice odor"
- 4935 T. microglossa E. Salvador / P. C. Standley 22780 / 1922 / "Strong-scented..." / "'Flor de muerto'"
- 4936 T. patula Guatemala / P. C. Standley 24309 / 1922 / "Cultivated" / "'Flor de muerto'"

- 4937 T. remotiflora Mexico / G. B. Hinton 2090 / 32 / "'Rosa de muerto"
- 4938 T. schiedeana Mexico / Dressler & Jones 245 / 1953 / "... strongly licorice scented"
- 4939 T. sororia Guatemala / A. F. Skutch 1045 / 1934 / "Foliage strongscented"
- 4940 T. subulata El Salvador / P. C. Standley 19286 / 1921–22 / "Plant with strong odor" / "'Flor de muerto" Venezuela / H. Pittier 7611 / 1917 / "'Mata-pulgas"
- 4941 T. tenuifolia Mexico / E. Palmer 748 / 1898 / "purchased in market. City of Zacatecas" Mexico / Y. Mexia 8788 / 1937 / "'Rosita de Muerto'"
- 4942 T. caracasana Colombia / Pennell & Killip 6481 / 1922 / "Herb, with strong odor" Colombia / W. A. Archer 695 / 1930 / "Plants used as insect repellant in houses" ("ruda gallinazo")
- 4943 *T. minuta* Brazil / Y. Mexia 4769 / 1930 / "...pungent odor... Leaves crushed and applied to swellings..." / "'Rabo de foquete'"
- 4944 T. multiflora Peru / Mr. and Mrs. F. E. Hinkley 15 / 1920 / "Local name 'Chigchipa." Use, salads"
- 4945 T. terniflora Colombia / Killip & Smith 19667 / 1927 / "'Ruda cimarena.' Used as an insect poison"
- 4946 T. zypaquirensis Ecuador / A. Rimbach 250 / 1934 / "...strongly aromatic"
- 4947 Dyssodia porophylloides U.S.: Calif. / E. Palmer 131 / 1867 / "strong disagreeable odor"
- 4948 D. papposa U.S.: Ky. / C. W. Short s.n. / 1837 / "This plant is so abundant and exhales an odour so unpleasant, as to sicken the traveller over the Western Prairies of Illinois, in Autumn" U.S.: Tex. / L. C. Hinckley s.n. / 1937 / "strong odor when fresh" U.S.: Tex. / L. H. Shinners 8190 / 1945 / "Plants resinous dotted and aromatic, odor suggesting Anthemis Cotula with an infusion of Nepeta Cataria"
  - U.S.: Tex. / V. L. Cory 50335 / 1945 / "'false dogfennel'"

    Mexico / G. Thurber 799 / 1800 or 1802 / "Strong disagreeable odor"

    / "'Yerba de Santa Gertrudes'"

    Mexico / Strongord, Betherford & Northers fr 224 / 1041 / " heavily
  - Mexico / Stanford, Retherford & Northcraft 224 / 1941 / "...heavily grazed by goats"
- 4949 D. polychaeta U.S.: Tex. / B. H. Warnock W588 / 1941 / "Frequent and 'smelly' in Green Valley—Glass Mts."

- 4950 D. berlandieri U.S.: Tex. / R. McVaugh 7704 / 1947 / "... odor faintly resinous"
- 1951 D. micropoides U.S.: Tex. / R. McVaugh 7745 / 1947 / "... plants with lemon odor when crushed" Mexico or Central America: Monterey / Dr. Gregg s.n. / 1847 /
- "Used as a poultice for wounds"

  4952 D. aurea U.S.: Tex. / L. C. Hinckley 1633 / 1941 / "Highly scented"
- 4953 D. acerosa Mexico / I. M. Johnston 9366 / 1941 / ""Matrimonio Viejo"" Mexico / Dr. Gregg 13 / 1847 / ""Yerba de San Nicholas"
- 4954 D. anomala Mexico / H. S. Gentry 1300 / 1935 / "Medic. for Catarth" / "'Mira Sol Chiquita,' Mex. "Turasali,' W."
  Mexico / H. S. Gentry 5621 / 1940 / "... strong pleasant pungent odor. Infused & taken as potion for stomach ailments" / "'Manzinillo" Mexico / I. González Ortega 6570 / 1926 / "Cataplasmas para reducir
- 4955 D. anthemidifolia Mexico / L. Constance 3158 / 1947 / "Scented annual"
- 4956 D. montana Guatemala / P. C. Standley 59671 / 1938 / "'Valeriana'"
- 4957 D. pentacbaeta Mexico / R. M. Stewart 1544 / 1941 / "'Limoncillo'" Mexico / Stanford, Retherford & Northeraft 236 / 1941 / "... heavily grazed by goats"
- 4958 D. puberula Mexico / Dr. Gregg 53 / 1847 / "Paraleña used for indigestion pain in stomach cough Etc. (in decoction)"
- 4959 D. setifolia Mexico / E. Palmer 716 / 1898 / "Market of San Luis Potosi"
- 4960 D. speciosa Mexico / L. Constance 2173 / 1947 / "... creosote-scented..."
- 4961 Syncephalantha sanguinea Guatemala / P. C. Standley 58551 / 1938-39 / "'Flor de muerto'"
- 4962 Porophyllum macrocephalum Mexico / Dressler & Jones 125 / 1953 / "...has strong odor and is used for seasoning" / "'papaloquelite'"
- 4963 P. punctatum Honduras / A. Molina R. 1077 / 1948 / "'Mata piojo'"
- 4964 P. viridiflorum Mexico / G. B. Hinton 5315 / 33 / "Sold in markets for food eaten raw"
- 4965 P. nutans Mexico / G. B. Hinton 2241 / 32 / "Young shoots eaten raw" / "'Pápalo quelite de venado""
- 4966 P. crassifolium Mexico / I. L. Wiggins 11404 / 1946 / "herbage disagreeable odor"

- 4967 P. tridentatum Mexico / H. L. Mason 1928 / 1925 / "Aromatic"
- 4968 Cbrysactinia mexicana Mexico or U.S.: Tex. / F. Lindheimer 77 / 1849 / "... strong odor of Pinus" Mexico / Stanford, Retherford & Northeraft 218 / 1941 / "... heavily grazed by goats. Flowers yellow, strong odor" Mexico / Dr. J. Gregg 103 / 1848-49 / "Yerba de San Nicolas'"
- 4969 Pectis ciliaris U.S.: Fla. / G. R. Cooley 2651 / 1954 / "Plant has a lemon odor"
  Venezuela / H. Pittier 8173 / 1918 / "N.v. 'Cominillo aromatic"
- 4970 P. angustifolia U.S.: Tex. / M. S. Young s.n. / 15 / "Strongly lemon-scented" Mexico / A. López 10 / 1947 / "serve para tomar como el cafe" Mexico / S. S. White 2441 / 1939 / "With lemon-like odor" Mexico / C. V. Hartman 817 / 1891 / "Plant very aromatic (like Anise)"
- 4971 P. papposa U.S.: Calif. / A. K. & F. E. Harrison s.n. / 1931 / "Chinch weed"
   U.S.: Calif. / C. B. Wolf 7596 / 1935 / "Aromatic"
   Mexico / I. L. Wiggins 11498 / 1946 / "Odor disagreeable"
- 4972 P. prostrata Mexico / J. Gregg 455 / 1848-49 / "... pleasant smell" / "Contrayerba" Mexico / A. López 36 / 1948 / "'Herb de la Gallina' good for the stomach"
- 4973 *P. capillaris* Panama / P. H. Allen 1018 / 1938 / "...odor of lemon
- 4974 P. elongata Panama / P. C. Standley 27722 / 1923 / "...strong-secnted"
  Panama / P. C. Standley 28187 / 1923–24 / "'Hierba de alacrán'"
  Dominican Republic / H. A. Allard 13524 / 1945 / "...orange or lemon scented plant ..."
  Dominican Republic / R. A. & E. S. Howard 9926 / 1946 / "... plant very aromatic"
  Venezuela / H. Pittier 7023 / 1917 / "... the whole plant aromatic"
- 4975 *P. palmeri* Mexico / H. S. Gentry 4745 / 1939 / "... with aromatic odor"
- 4976 P. stenophylla Mexico / H. S. Gentry 1025 / 1934 / "Medic. for catarrh (cold), brewed and the fumes inhaled" / "'Cominillo,' Mex." Mexico / C. E. Lloyd 402 / 1890 / "Sweet, aromatic"
- 4977 *P. oerstediana* Guatemala / J. A. Steyermark 32015 / 1939 / "Odor resembling that of 'stink bug'"

- 4978 *P. schottii* Brit. Honduras / W. A. Schipp 673 / 1930 / "...leaves have unpleasant odor when crushed..."
- 4979 *P. febrifuga* W.I.: Curação / Curran & Haman 196 / 17 / "Medicinal—Fever"
- 4980 P. densa Colombia / H. H. Smith 528 / 1898-1901 / "An infusion of whole plant used as remedy for fevers"
  - 1981 Pectis indet. Peru / H. E. Stork 11368 / 1939 / "...lvs. resinous with pellucid dots"
- 4982 Atbanasia trifurcata S. Africa / M. A. Pocock S.34 / 1926 / "Medicinal—found" in every farmhouse about here" / "Infusion of leaves used for stomach complaints" / "Guarri-sung"
- 4983 Santolina scarriosa Morocco / E. K. Balls B2954 / 1936 / "Strongly aromatic"
- 4984 Anthemis cotula U.S.: Md. / S. F. Blake 9477 / 1926 / "Very malodorous when crushed" U.S.: Tex. / Innes & Moon 935 / 1941 / "Aromatic-leaved herb..." U.S.: Iowa / L. H. Pammel 44 / 1904 / "Dog's Fennel or May-weed" Peru / Mrs. R. S. Shepard 134 / 1919 / "Used for flavoring. Local name 'Mansanilla'"
- 4985 A. arvensis U.S.: Penn. / S. P. Sharples 146 / 1858–64 / "Wild Chamomile"
   U.S.: Md. / S. F. Blake 9488 / 1926 / "Slightly ill-scented"
- 4986 Anthemis indet. Mexico / J. N. Rose 14086 / 1910 / "Cultivated for medicinal use"
- 4987 Achillea atrata Denmark / Hall 111 / no year / "Plante tonique; vulnéraire"
- 4988 A. nobilis Denmark / Hall 109 / no year / "Aromatique, stomachique"
- 4989 Matricaria courrantiana Guatemala / P. C. Standley 91288 / 1941 / "'Manzanilla.' Sold in market. Much used in domestic medicine all over Guatemala"
- 4990 M. inodora Peru / R. Kanchira 254 / 1927 / "'Mansanilla,' medicine (bought)"
- 4991 Chrysanthemum parthenium Colombia / Killip & Smith 19671 / 1927 / "'Mañanilla." Remedy for tropical anemia" Peru / Macbride & Featherstone 1251 / 1922 / "Plant with a pungent minty odor" Ecuador / Dr. Rose 6 / no year / "'Santa Maria'"
- 4992 *C. coronarium* Crete / J. B. Patten C- / 1900 / "Used to keep away fleas and bedbugs?" Constituent of dalmation powder?"
- 4993 *C. indicum* Japan / E. Elliott 135 / 1945 / "Medicinal Use: Dried flower decoction cures boil and mump" / "'Aburagiku'"

- China / H. T. Feng 37 / 1924 / "For medicine and decoration" / "Wild Chrysanthemum""
- China / W. T. Tsang 20663 / 1932 / ''. . . fruit edible. Leaves used for tea making''
- 4994 C. sinense China / H. T. Feng 9 / 1924 / "flowers used for medicine and leaves are also useful"
- 4995 Tanacetum nubigenum Nepal / Stainton, Sykes & Williams 9021 / 1954 / "...plant aromatic"
- 4996 Artemisia tilesii Alaska / Y. Mexia 2252 / 1928 / "'Wormwood'"
- 4997 A. glauca (dracunculoides) Canada: Saskatchewan / A. J. Breitung 1386 / 1941 / "Probably planted as some medical herb. Near a deserted dwelling. One clump found"
  - U.S.: Calif. / Wolf & Stark 5463A / 1933 / "Herbage dark green and very aromatic"
- 4998 A. canadensis U.S.: Mich. / R. J. Webb 387 / 1899 / "'Canada Wormwood'"
- 4999 A. tridentata U.S.: Orc. / Rev. Spalding s.n. / no year / "Sage or Wormwood of Oregon—Plains" U.S.: Wash. / F. G. Meyer 1712 / 1939 / "Whole plant very aromatic"
- 5000 *Artemisia* indet. W.I.: Martinique / H. & M. Stehlé 7137 / 1946 / "'Absinthe''"
- 5001 A. magellanica Argentina / Eyerdam, Beetle & Grondona 24398 / 1939 / "... pungent, aromatic odor"
- 5002 A. afra Basutoland / D. G. Collett 486 / 1938 / "'Wormwood'; 'Wilde Als'"
- 5003 A. asiatica Japan / E. Elliott 110 / 1946 / "Besides mixing with mochi (dumpling) young leaves are eaten with barley" / "Young leaves are picked for mixing with the dumpling" / "'Youngi"
- 5004 A. biennis Nepal / Stainton, Sykes & Williams 3788 / 1954 / "Plant pungent"
- 5005 A. aff. eriocepbala Nepal / Stainton, Sykes & Williams 3924 / 1954 / "Plant pungent"
- 5006 A. japonica Japan / E. Elliott 22 / no year / "Young leaves roasted and eaten with soy sauce" / "'Otokoyomogi""
- 5007 A. maritima Kashmir / R. R. Stewart 17940 / 1939 / ""moru" used for santonen"?
- 5008 A. mutellina Denmark / N. C. Seringe 2264 / no year / "Cette Artemisia, la Spicata & Glacialis, sont employées par les habitants des Alpes comme sudorifiques & fébrifuges"

- 5009 A. persica Afghanistan / E. Bacon 78 / 1939 / "The plant is boiled and the liquid drunk for stomach trouble. Called tirx in Puštu"
- 5010 A. strongylocephala var. cachmirica f. angustiloba Nepal / Stainton, Sykes & Williams 3734 / 1954 / "Plant grevish and pungent"
- 5011 A. vallesiaca Denmark / N. C. Seringe 2274 / no year / "C'est avec cette plante que le grand Haller faisait préparer l'extrait d'absinthe"
- 5012 Artemisia indet. India: Punjab / W. Koelz 8452 / 1936 / "Not eaten fresh by animals but collected for winter"
- 5013 A. vulgaris China / W. T. Tsang 718 / 1928 / "... medicine" E. ASIA / R. D. Anstaed 132 / 1926 / "... aromatic shrub"
- 5014 A. lactiflora China / W. T. Tsang 20655 / 1932 / "Use as food for pigs"
- 5015 Crossostephium chinense China / F. A. McClure Y-98 / 1929 / "a drug plant"
- 5016 Liabum glabrum var. bypoleucum El Salvador / P. C. Standley 22265 / 1922 / "Espinillo," 'Papelillo," 'Palo de \$an Nicolás""
- 5017 L. pichinchense Ecuador / Y. Mexia 7697 / 1935 / "Used to kindle
- fire. 'Santa Maria'"

  5018 L. polymnioides Argentina / Eyerdam & Beetle 22608 / 1938 / "Very gromatic"
- 5019 Neurolaena lobata Panama / P. H. Allen 239 / 1937 / "... used by natives for a fever remedy; bitter tea made from leaves"
- 5020 Erecbtites bieracifolia Mexico / G. B. Hinton 3654 / 33 / "'Borraja'"
  Brit. Honduras / H. H. Bartlett 11917 / 1931 / "... aromatic"
  El Salvador / P. C. Standley 22213 / 1922 / "'Te del suelo' ... Remedy for coughs"
- China / W. T. Tsang 27935 / 1937 / "Used for feeding pigs"

  5021 Culcitium canescens Peru / Macbride & Featherstone 2485 / 1922 /
- infusion; said to be a powerful diuretic" / "'Arquitecto'"

  5023 Arnica acaulis U.S.: Md. / C. C. Plitt 675 / 1901 / "'Leopard's-bane'"
- 5024 A. longifolia U.S.: Wash. / Suksdorf 568 / 1885 / "Pubescence short
- and very glandular, emitting a strong peculiar odor..."

  5025 Gynura pinnatifida China / Fan & Li 546 / 1935 / "...root with me-
- 5025 Gynura pinnatifida China / Fan & Li 546 / 1935 / "...root with me dicinal value"
- 5026 G. angulosa India / N. L. Bor 16165 / 42 / "... fed to pigs"
- 5027 Gynura indet. Burma / F. G. Dickason 7709 / 1937 / "Use leaves as greens"

- 5028 Crassocephalum crepidioides Philippine Is. / C. B. Tadeo 6009 / 1948 / "Green leaves is used for food prepared as salad, similar to other vegetable." ("'Doyan-doyan'" Bukidnon
- 5029 C. mannii Nyasaland / L. J. Brass 17597 / 1946 / "... plant aromatic"
- 5030 Psathyrotes pilifera U.S.: Ariz. / H. C. Cutler 3154 / 1939 / "... strongly pungent odor"
- 5031 Cacalia reniformis U.S.: Penn. / J. A. Shafer 1478 / 1901 / "'Great Indian-Plaintain'"
- 5032 C. atriplicifolia U.S.: Ohio / R. J. Webb 380 / 1899 / "'Pale Indian Plaintain'"
- 5033 C. decomposita Mexico / W. P. Hewitt 68 / 1945 / "This is among the 3 or 4 most important medicinal plants in the Sierra . . . Tea used for diabetes and kidneys; also powdered or as a wash for skin irritations" / "Matarique"
  - Mexico / H. S. Gentry 2815 / 1936 / "The roots are valued for their medicinal properties" / "'Matariki,' Mex."
  - Mexico / H. S. Gentry 1959 / 1935 / "Roots valued for their medicinal properties, are collected and transported to the lowland towns, and sold to druggists" / "Matariki." Mex."
- 5034 Senecio amplectens U.S.: Nev. / Maguire & Holmgren 22647 / 1943 / "(Plants with disagreeable odor)"
- 5035 S. obovatus U.S.: Ohio / R. J. Webb 433 / 1901 / "'Round-leaf Squaw-weed""
- 5036 S. smallii U.S.: Va. / S. B. Kovacs 3057 / 1933 / "'Small's Squawweed"
- 5037 S. tomentosus U.S.: Md. to Del. / no collector s.n. / no year / "Known as 'Yaw leaf'; 'Good for the yaws' whatever that is . . ."
- 5038 S. angulifolius Mexico / E. K. Balls 5633 / 1938 / "... whole plant strongly aromatic"
- 5039 S. bellidifolius Mexico / W. P. Hewitt 116 / 1946 / "Taken as a tea for bladder and kidney trouble. Fresh plant ground with olive oil applied as poultice for boils, tumors, infections, changing several times daily" / "Chucaca"
- 5040 S. douglasii Mexico / I. L. Wiggins 5403 / 1931 / "Herbage with strong, disagreeable odor"
- 5041 S. hoffmannii Costa Rica / Dodge & Thomas 6469 / 1930 / "Capitana, used as substitute for quinine by natives"
- 5042 *S. kermesinus* Honduras / J. B. Edwards P-741 / 1934 / "'Flor de San Juan'"
  - Mexico / C. & E. Seler 1814 / 1896 / "'flor de niño""

- El Salvador / P. C. Standley 19281 / 1921-22 / "'Flor de colmena'" / "Used as decoration on altars"
- Honduras / Yuncker, Koepper & Wagner 8218 / 1938 / "... aromatic"
  5043 S. praecox Mexico / A. Dugès 452 / 1891 / "Candelero"
- Mexico / E. K. Balls 4119 / 1938 / "Strongly chocolate scented"
- 6044 S. salignus Mexico / Y. Mexia 2504 / 1929 / "'Yerba de las Animas'" Guatemala / P. C. Standley 63643 / 1938-39 / "'Chilca'" Mexico / R. Q. Abbott 68 / 1936 / "'Jarilla'" Mexico / E. Langlassé 97 / 1888 / "'Yara'"
- 5045 S. sartorii Mexico / H. S. Gentry 5659 / 1940 / "...highly odorous shrubs"
- 5046 S. toluccanus Mexico / G. B. Hinton 3279 / 1933 / "Stalk eaten raw" / "'Conejo"
- 5047 Senecio indet. Mexico / H. S. Gentry 1411 / 1935 / "Has an odor like an exotic perfume which I have noticed in feminine company"
- 5049 Senecio indet. Mexico / H. S. Gentry 7178 / 1945 / "'Peyote'"
- 5050 Senecio indet. Mexico / W. P. Hewitt 16 / 1945 / "ground fresh juice applied directly to fly bites on cattle to kill blow worms hatching in flesh" / "Sopepare"
- 5051 S. lucidus W.I.: Martinique / H. & M. Stehlé 3657 / 1939 / "'herbe à pique'"
- 5052 S. adenotrichius Chile / G. Montero 58 / 1922 / "Una yerba fétida pegajosa"
- 5053 S. jorquerae Chile / I. M. Johnston 4889 / 1925 / "'Yerba raton'"
- 5054 S. leucus Chile / I. M. Johnston 4842 / 1925 / "'Yerba de jote'"
- 5055 S. pinnatus S. America / no collector 107 / 1826 / "A strong disagreeable smell"
- 5056 S. rbizomatus Bolivia / W. J. Eyerdam 25057 / 1939 / "Peculiar odor"
- 5057 S. saxicolus Chile / Worth & Morrison 16255 / 1938 / "... strong odor of sheep"
- 5058 Senecio indet. Peru / Y. Mexia 8105 / 1936 / "Leaves stewed and eaten" / "'Col del Monte'"
- 5059 Senecio indet. Peru / C. Vargas C. 1554 / 1939 / "Planta medicinal, para pulmones" / "'Huamanipa'"
- 5060 Senecio indet. Peru / H. E. Stork 11389 / 1939 / "Agreeably fragrant, more so at night" / "'San Juan'"

- 5061 Senecio indet. Peru / Mr. & Mrs. F. E. Hinkley 52 / 1920 / "'Chechera cimarrona del cerro'"
- 5062 S. procumbens Philippine Is. / C. O. Frake 521 / 1958 / "Remedy for rice aphids" / "'Kalambuay'" Sub.
- 5063 S. sonchifolia Philippine Is. / C. O. Frake 781 / 1958 / "Leaves applied to skin eruptions" / "taket" "Sub.
- Philippine Is. / M. Adduru 217 / 1917 / "to cure wounds"
- 5064 S. lautus Australia: Queensland / C. T. White 12692 / 1944 / "...completely ignored by stock"
- 5065 S. arnicaeflorus S. Africa / N. Bolus 121 / 1882 / "'False Bay'"
- 5066 S. bupleuroides Africa / Pretoria Herb. 11490 / 1934 / "Sent in by Director of Vet. Services from O/C Alberton Laboratory. Suspected of poisoning in stock"
- 5067 S. balimifolius S. Africa / MacOwan 931 / 1888 / "False Bay"
- 5068 S. multicorymbosus Brit. E. Africa / R. H. Goodwin 11 / 1937 / "...rank disagreeable odor"
- 5069 Emilia sonchifolia China / G. W. Groff 79 / 1919 / "Medical use" / "'Yeung T'ai 'Ts'o'"
- 5070 Emilia indet. Philippine Is. / W. Beyer 11 / 1948 / "For treating boils. Masked leaves applied" / "'Hubbu Hubbu'" Ifugao
- Masked leaves applied" / "'Hubbu Hubbu'" Ifugao 5071 *Werneria nubigens* Peru / Stork & Horton 9986 / 1938 / "'Cebollin'"
- 5072 W. poposa Argentina / T. Meyer 34205 / 1940 / "Medicinal y comestible" / "'Pupusa'"
- 5073 W. pygmaea Chile / M. Gay? s.n. / no year / "'Romerilla""
- 5074 Gazania pinnata S. Africa / MacOwan 126 / 1882 / "'False Bay'"
- 5075 Carlina? Afghanistan / E. Bacon 96 / 1939 / "Used for fodder"
- 5076 Atractylis chinensis var. simplicifolia China / K. Ling 2539 / 1926 / "medicine"
- 5077 A. coreana China / C. Y. Chiao 2661 / 1930 / "Drug plant"
- 5078 A. ovata China / C. Y. Chiao 2917 / 1930 / "drug plant"
- 5079 Cousinia indet. Afghanistan / E. Bacon 100 / 1939 / "One of few types of plants untouched by grazing sheep. Used as fodder (apparently after it has been dried and broken up)"
- 5080 Carduus nutans Canada: Ontario / J. A. Longman s.n. / 1925 / "Musk or Nodding Thistle"
- 5081 Carduus indet. Mexico / R. M. Stewart 1267 / 1941 / "'Cardo Santo'"
- 5082 Cirsium conspicuum Mexico / G. B. Hinton 13874 / 1939 / "'Cardo santo'"
- 5083 C. mexicanum El Salvador / P. C. Standley 21474 / 1922 / "'Cardo santo'"

- 084 C. subcoriaceum Mexico / Y. Mexia 9044 / 1937 / "'Cardo-Santo'"
- 5085 Cirsium indet. Mexico / E. Langlassé 970 or 910 / 1899 / "'Can o santo'"
- 5086 C. arvense Afghanistan / E. Bacon 42 / 1939 / "Used for fodder, fuel"
- 5087 Serratula chinensis China / W. T. Tsang 20662 / 1932 / "Roots used as medicine"
- 5088 Centaurea americana Mexico / G. Thurber 748 / 1852 / "'Cardus benedictus'"
- 5089 C. chilensis Chile / G. Montero 65 / 1922 / "'Flor del minero'"
- 5090 C. ibirica Afghanistan / E. Bacon 29 / 1939 / "Used for cooking"
- 5091 Cnicus arvensis U.S. or Canada / A. W. Graham s.n. / 1889? / "Canda or cursed Thistle"
- 5092 Chuquiraga floribunda Bolivia / J. Steinbach 6319 / 1924 / "Tigrillo" o 'Cujuchi del monte"
- 5093 C. insignis Ecuador / F. C. Lehmann 469 / 1881 / "... febrifuges ..."
- - Ecuador / A. Rimbach 41 / no year / "Infusion of twigs is said to have a similar effect as Quinine. Vulg: "Chuquiragua""
- 5095 C. ulicina Chile / I. M. Johnston 4799 / 1925 / "...leaves pungent"
  Chile / I. M. Johnston 5669 / 1925 / "shrub (browsed) ..."
  Chile / Reed s.n. / no year / "'Yerba buena'"
- 5096 Gochnatia hypoleuca Mexico / Stanford, Retherford & Northcraft 184 / 1941 / "... heavily grazed by goats"
- 5097 Cyclolepis genistoides Argentina / T. Meyer 4054 / 1942 / "famoso como medicinal" / "'Palo azul'"
- 5098 Lycoseris crocata Guatemala / J. A. Steyermark 42188 / 1942 / "'Santo Domingo"
- 5099 Plazia pinifolium Chile / J. West 3870 / 1935 / "... aromatic succulent foliage"
- 5100 Pleiotaxis antunesii Africa / Mrs. Leona S. Tucker 50 / 1924 / "Ochispesipe-so named because there is a sweet liquid in the flower. The roots are used as medicine for fever and stomach"
- 5101 Barnadesia parviflora Ecuador / F. C. Lehmann 5239 / no year / "'Palo-Santo'"
- 5102 Ainsliaea fragrans China / S. K. Lau 4554 / 1934 / "... used as medicine"
- 5103 Pacbylaena atriplicifolia Chile / Morrison & Wagenknecht 17177 / 1939 / "Used as a medicine" / "'Yerba Santa" Chile / J. L. Morrison 16894 / 1938 / "Used as stomach medicine" / "'Yerba santa," 'Escarapela'"

- 5104 Chaetanthera involucratum Chile / I. M. Johnston 4855 / 1925 / "'Escarapela'''
- 5105 C. spathulifolia Chile / J. L. Morrison 16943 / 1938 / "'Escarapella'"
- 5107 T. incana Argentina / Eyerdam, Beetle & Grondona 23486 / 1938 / "... these herbaceous plants ... were completely grazed out of the surrounding area" Argentina / T. Meyer 3982 / 1941 / "Io fuman mezclado con tabaco" / "Coro"
- 5108 Gerbera piloselloides China / W. T. Tsang 21883 / 1933 / "Used for medicine"
- 5109 Gerbera indet. China / W. T. Tsang 22149 / 1933 / "Used as medicine"
- 5110 Chaptalia nutans Honduras / S. F. Blake 7390 / 1919 / "Root medicinal. N.v. 'Valeriana'"
  El Salvador / P. C. Standlev 19389 / 1921–22 / "'Valeriana'"
- 5111 Polyachyrus glandulosus Peru / Mr. & Mrs. F. E. Hinkley 49 / 1920 / "Use, medicinal" / "'arubarina cimarrona'"
- 5112 Perezia tburberi Mexico / H. S. Gentry 2012 / 1935 / "Medic. Warihio report use roots for decoction for killing worms in live stock, and for curing human diseases" / "Mata gusano," Mex."
- 5113 Perezia indet. Mexico / R. M. Stewart 692 / 1941 / "Tarantula"
- 5114 *Perezia* indet. Mexico / R. M. Stewart 2971 / 1942 / "'Arnica'"
- 5115 P. multiflora Bolivia / J. West 6374 / 1936 / "Used medicinally"
- 5116 Trixis radialis El Salvador / P. C. Standley 21955 / 1922 / "'San Pedro'"
- Chile / W. J. Eyerdam 24647 / 1939 / "...lvs. pleasantly aromatic"

  T. wrightii Mexico / H. S. Gentry 1371 / 1935 / "Medic. mash flow-
- ers, and apply to temples and forehead when a person is 'loco'" /
  "'Yerba del Aigre,' Mex."

  5118 T. antimenorrhoea var. discolor Argentina / W. Lossen 109 / "Jan.
- 25" / "Contrayerba d.l. Sierra"
- 5119 *Jungia revoluta* Chile / G. Looser 2218 / 1932 / "'Yerba del pasmo'" / "...planta aromática"
- 5120 Jungia indet. Argentina / R. Alaiy? 27 / 41 / "'Zarzaparrilla""
- 5121 Lapsana apogonoides China / W. T. Tsang 24877 / 1935 / "... used for feeding pigs"
- 5122 *Hypochaeris brasiliensis* Argentina / P. Jorgensen 1007 / 1915 / "Comestible"

- 5123 H. grandidentata Chile / E. E. Gigoux s.n. / 1894 / "Palo de Bandera" Chile / E. E. Gigoux s.n. / 1885 / "'Renca'"
- 5124 H. meyeniana Peru / Mrs. R. S. Shepard 3 / 1919 / "Local name 'Sicke' (Indian name)"?
- 5125 *Hypochaeris* indet. Ecuador / J. N. & G. Rose 22480 / 1918 / "'Chicora'"
- 5126 H. stenocephala Peru / Y. Mexia 04191 / 1935 / "'Pilly' or 'Chicoria'"
- 5127 Taraxacum mongolicum China / H. T. Feng 38 / 1924 / "Milky juice in the stem. Used for eating and medicine" / "Pukung Ying"
- 5128 T. officinale China / W. P. Fang 3622 / 1928 / "... medicine"
- 5129 Launaea arabica Kuwait / H. Dickson 125 / 62 / "...eaten by all animals" / "Vern. Name 'Murrar"
- 5130 L. nudicaulis Arabia / H. Dickson 19 / 61 / "...eaten by all animals" / "Vern. Name: 'Howal Ghagal'"
  Kuwait / H. Dickson 120 / 62 / "... grazed by all animals" / "'Howal Ghagal"
- 5131 Sonchus oleraceus U.S.: Tex. / V. L. Cory 53468 / 1947 / "'sow thistle'"
  Mexico / S. S. White 3412 / 1940 / "... juice milky"

El Salvador / S. Calderon 103 / 1922 / "'Lechuga montés'"
Ecuador / L. Mille S.I. 5 / 1922 / "in hortis"

Peru / Macbride & Featherstone 1367 / 22 / "Used fresh for stomach disorders"

Peru / Mrs. R. S. Shepard 30 / 1919 / "Local name: 'Khanachu'" Japan / T. Tyozaburô 100112 / 1924 / "... stem with milky juice" Philippine Is. / M. D. Sulit 7673 / 1948 / "... leaves are edible, like cabbage" / "Common name: 'Gatgatang'" Gambier Is. / F. R. Fosberg 11042 / 1934 / "Taru'"

- 5132 S. asper U.S.: Mich. / C. A. Davis 150 / 1892 / "'Spiny-leaved Sow Thistle"
  - U.S.: Ohio / R. J. Webb 253 / 1897 / "'Spiny Sow-Thistle'"
    El Salvador / P. C. Standley 19218 / 1921–22 / "'Valeriana'"
    Argentina / J. E. Montes 2226 / 46 / "Nombre vulgar: 'Cerraja'"
- 5133 S. arvensis U.S.: Mass. / E. F. Fletcher s.n. / 1911 / "Common Sow Thistle"

U.S.: N.Y. / S. A. Beach 149 / 1892 / "'Sow Thistle'" China / C. W. Wang 62886 / 1935 / "'Cardus'"

- China / W. T. Tsang 22597 / 1933 / "...edible" / "'Ye Fu Mak'"
  China / W. T. Tsang 25110 / 1935 / "...fr. edible" / "'Ye Fu Mak'"
  Burma / F. G. Dickason 7665 / 1938 / "'Dong Dor''
  India / H. F. Mooney 3464 / 49 / "'Kahalandi"
- 5134 Sonchus indet. Mexico / R. M. Stewart 2158 / 1941 / "'Borraja'"
- 5135 Sonchus indet. Mexico / R. M. Stewart 2197 / 1941 / "'Borraja""
- 5137 S. bipontini Tanganyika Terr. / F. G. Carnochan 345 / 1928 / "'Lusunga'"
- 5138 Lactuca scariola Canada: Alberta / E. H. Moss 238 / 39 / "'Pincher'"
- 5139 Lactuca indet. U.S.: Wis. / I. A. Lapham s.n. / no year / "Called "Hoosong" or Chinese Asparagus"
- 5140 L. intybacea W. L.: Curação / Curran & Haman 191 / 1917 / "Medicinal-throat" / ""Salada andijvie" Virgin Is. / I. B. Thompson 1074 / 1925 / ""Anna's Hope"
- 5141 L. diversifolia China / W. T. Tsang 28814 / 1938 / "Ye Fu Mak
- 5142 L. indica Hainan / W. T. Tsang 337 / 1927 / "Shan Foo Mak T'soi" China / W. T. Tsang 23217 / 1933 / "Sai Fu Mak" Hainan / Tsang & Fung 648 / 1929 / "Chim Ip Fu Mak" Hainan / W. T. Tsang 450 / 1928 / "Ye Fu Mak" China / W. T. Tsang 20941 / 1932 / "Flower . . . edible" / "'Sai Ye Fu Mak" China / W. T. Tsang 24139 / 1934 / ". . . frt. edible" / "'Chim Yip
  - Sai Fu Mak'''
    China / W. T. Tsang 27678 / 1937 / "'Ye Fu Mak'''
  - China / W. T. Tsang 28199 / 1937 / "... fr. edible" / ""Ye Fu Mak"" Sumatra / R. S. Boeca 8598 / 1935 / ""Samoer tata""
- 5143 L. laciniata Japan / K. Uno 379 / 1923 / "Nipp. 'aki-no-nogeshi'" Korea / Mrs. R. K. Smith s.n. / 1934 / "'Aki n geshi'" Japanese / "'Katulpyungi'" Korean
- 5144 L. laciniata f. indivisa Japan / K. Uno 384 / 1923 / "Nipp. 'hosobano-aki-nogeshi'"
- 5145 L. lessertiana China / C. W. Wang 66002 / 1935 / "Milky juice"
- 5146 L. raddeana Korea / Mrs. R. K. Smith s.n. / 1934 / "'Miyama aki nogeshi" China / W. T. Tsang 25551 / 1935 / "'Ye Fu Mak'"

- China / W. T. Tsang 28918 / 1938 / "'Ye Fu Mak Ts'oi'"
  lapan / K. Uno 369 / 1914 / "'Ya-nigana'"
- 147 L. sibirica Japan / K. Uno 19734 / 1937 ', "Yezo-murasaki-nigana' (Nipp.)"
- Japan / K. Uno 21636 / 1937 / "'Yezo-murasaki-nagana' (Nipp.)" 5148 L. sororia Japan / K. Watanabe s.n. / 1890 / "'Murasaki-ni@ana'"
- 5149 L. savarrosa Japan / E. Elliott 55 / '46 / "...leaves are eaten....
- Food uses: leaves boiled and eaten with soy sauce" / "'Akinonogeshi"
- 5151 Lactuca indet. China / G. W. Groff Herb. 4040 / 19 / "...a cultivated vegetable...Leaves edible" / ""Fu mak, ts'oi" (Chinese)"
- 5152 L. brunoniana INDIA: Kolung. Lahul / native collector for W. Koelz 9872 / 1934 / "'Katakmur'"
- 5153 Ixeria cbinensis Japan / K. Uno 11295 / 1934 / ""Takasago-nigana" (Nipp.)"
  Korea / Mrs. R. K. Smith s.n. / 1933 / "'Nigana," 'sing pai"
- 5155 I. dentata Japan / K. Uno 3633 / 1931 / "'Nigana'" Nipp. Japan / no collector s.n. / 1888 / "'Niga-na'" China / W. T. Tsang 28789 / 1938 / "'Sai Yeung Fu Mak'"
- 5156 I. denticulata China / W. T. Tsang 20649 / 1932 / "Wong Fa Lo" Japan / S. Ohkara 360 / 1925 / "'Yakushi-so" Nipp. Japan / K. Uno 363 / 1929 / "'Hana-yakushiso" Nipp.
- 5157 I. denticulata ssp. typica China / Cheo & Yen 360 / 1936 / "... with milky juice"
- 5158 *I. gracilis* China / W. T. Tsang 20425 / 1932 / "'Sai Fu Mak Tsz'" China / W. T. Tsang 25116 / 1935 / "'Ye Fu Mak'"
- 5159 *I. japonica* Japan / K. Watanabe s.n. / 1888 / "'Iwa-nigana'" Japan / K. Watanabe s.n. / 1891 / "'Ji-shibari'" Japanese
- 5160 I. polycepbala Japan / no collector s.n. / 1894 / "'No-nigana'"
- 5161 *Crepis japonica* China / W. T. Tsang 28668 / 1938 / "'Ye Loh Pak Ts'oi'"
  - Japan / K. Watanabe s.n. / 1888 / "'Oni-tabirako'''
- 5162 C. rigescens ssp. lignescens Burma / F. G. Dickason 7432 / 1938 / "'Khi Ha' ('Haka Chin')"

- 5163 Youngia bungeana Japan / K. Uno 23202 / 1938 / "Nipp. 'Chosen-yakushiso'"
- 5164 Y. denticulata Japan / E. Elliott 111 / '46 / "Food use: leaves are eaten after being well-cooked to remove bitterness" / "'Yakushiso'"
- 5165 Y. japonica Japan / S. Ohkara 254 / 1925 / "Nipp. 'Oni-tabirako"
- 5166 Y. japonica ssp. elstonii China / W. T. Tsang 26208 / 1936 / "'Yeung Wo Tung'"

Sumatra / R. S. Boeea 9177 / 1936 / "'Sori man(da) pot""

- 5167 *Prenantbes alba* U.S.: Mass. / E. F. Fletcher s.n. / before 1924 / "'White lettuce'" / "'Rattlesnake-root'"
- 5168 *P. trifoliata* U.S.: Mass. / E. F. Fletcher s.n. / before 1924 / "'Rattle-snake-root'"
- 5169 P. altissima U.S.: Mass. / Herb. G. Gilbert s.n. / '94 / "Rattlesnakeroot"
  U.S.: Va. / P. A. Warren 115 / 31 / "White Lettuce'; 'Rattlesnakeroot"
- 5170 Hieracium venosum U.S.: N.J. / O. H. Brown 10704 / 1917 / "'Rattlesnake weed'" U.S.: Va. / A. Ravland 3936 / 35 / "'Rattlesnake-weed'"
- H. venosum var. nudicaule U.S.: Mass. / E. F. Fletcher s.n. / before 1924 / "'Hairy Hawkweed'"
   U.S.: Mass. / E. F. Fletcher s.n. / before 1924 / "'Rattlesnake-weed'; 'Poor Robin's Plaintain'"
   U.S.: Penn. / S. P. Sharples s.n. / 1858-64 / "'Rattlesnake-weed'"
- 5172 H. gronovii U.S.: Ohio / Rood & Barber 913 / 1906 / "'Gronovius Hawkweed'"
- 5173 H. jalapense Guatemala / J. A. Steyermark 51092 / 1942 / "Reputed to cure pains in eartle; dry leaves and put the powdered leaves over wounds of the cattle in treating the pains. "Yerba de culebra""
- 5174 H. loxense Ecuador / Prieto & Camp E-2485 / 1945 / "... 'Taruga tani' (Taruga-deer; tani-herb, or food)"
- 5175 H. aurantiacum Japan / K. Uno 20008 / 1937 / "'Hohrin-tampopo,' 'Yefude-tampopo'"
- 5176 *H. japonicum* Japan / M. Furuse s.n. / 1958 / "'Miyama-koozorina'" Japan / H. Ichikawa 336 / 1919 / "'Miyama-kozorina'"
- 5177 H. krameri Japan / K. Uno 338 / 1931 / "'Sui-ran'"
- 5178 H. umbellatum Japan / K. Uno 21728 / 1937 / "'Yanagi-tampopo'" Korea / Mrs. R. K. Smith s.n. / 1934 / "'Yanagi tanpopo'" / "'Chopap pa mul'"? Japan / no collector s.n. / 1894 / "'Kozari-na'"

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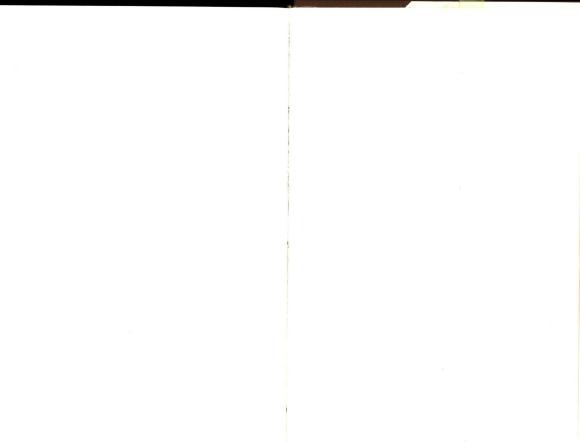
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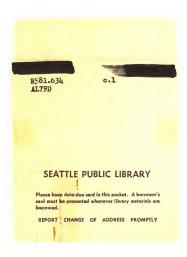
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